







The graduating classes
of the University of
Arkansas Medical Center
proudly present . . .



The C aduceus

NINETEEN SIXTY-FIVE

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<i>Art</i>	Wayne Starnes

Foreword . . .

In the Montreal Medical Journal in 1902, Sir William Osler wrote these words: "The philosophies of one age have become the absurdities of the next, and the foolishness of yesterday has become the wisdom of tomorrow." Since 1902, the world has witnessed tremendous advancement in the evolution of medicine and the paramedical sciences. We know that today, nothing in medicine is so constant as change itself.

Progress in medicine is made by those who refuse to be satisfied with things as they are. To them, our present knowledge is a broad foundation upon which to keep on building, not a complete struc-



ture in which to make a permanent home. They are convinced that much of the medical information existent today will be the medical fiction of tomorrow, and they are ever restless as they probe the unknown.

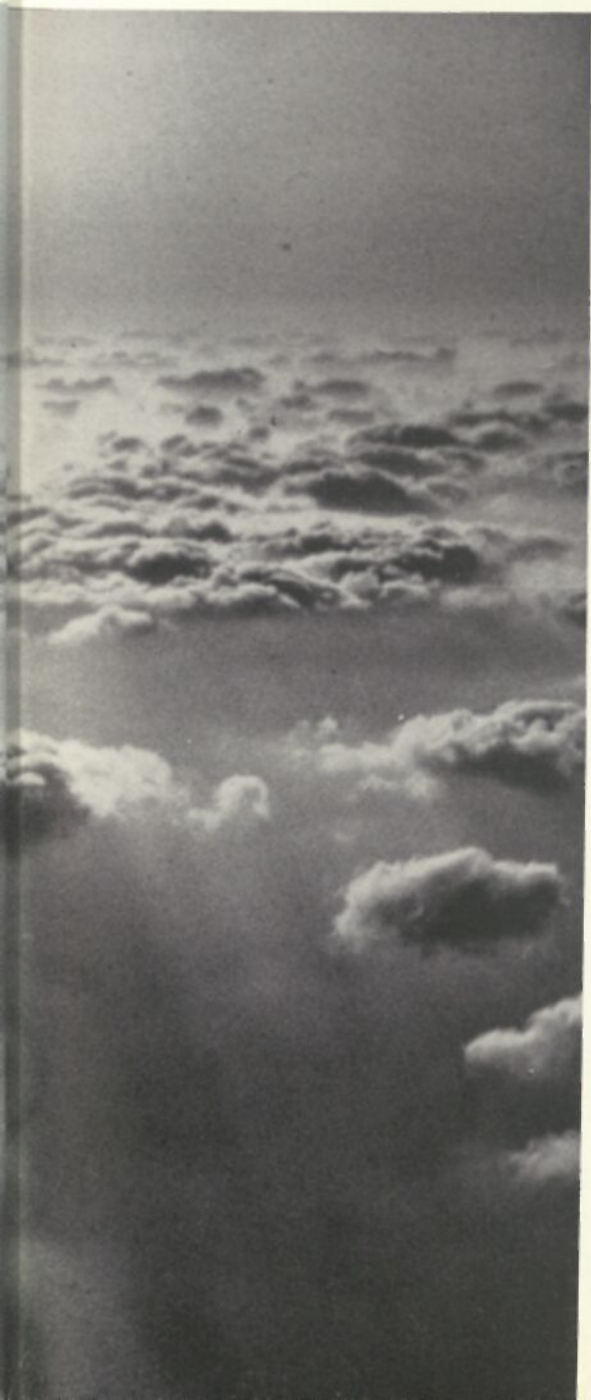
What we know today is based upon the work, the struggles, the dreams, the hopes, and the failures of an innumerable host of our colleagues from the days of antiquity to the present. The University of Arkansas is proud to have contributed to and to have been a part of this progress. And it will continue to serve our State in the highest capacity of training, research, and treatment.

The graduate of 1955 would find ours a completely different school from the one he left—a new curriculum, new diagnostic tools and techniques, new medicines, new facilities, new concepts and different areas of emphasis. In the same light, the graduate of 1975 will have newer and better facilities with which to work, new means of diagnosis, and new medicines to prescribe. And many of our own concepts will no doubt have fallen into oblivion.

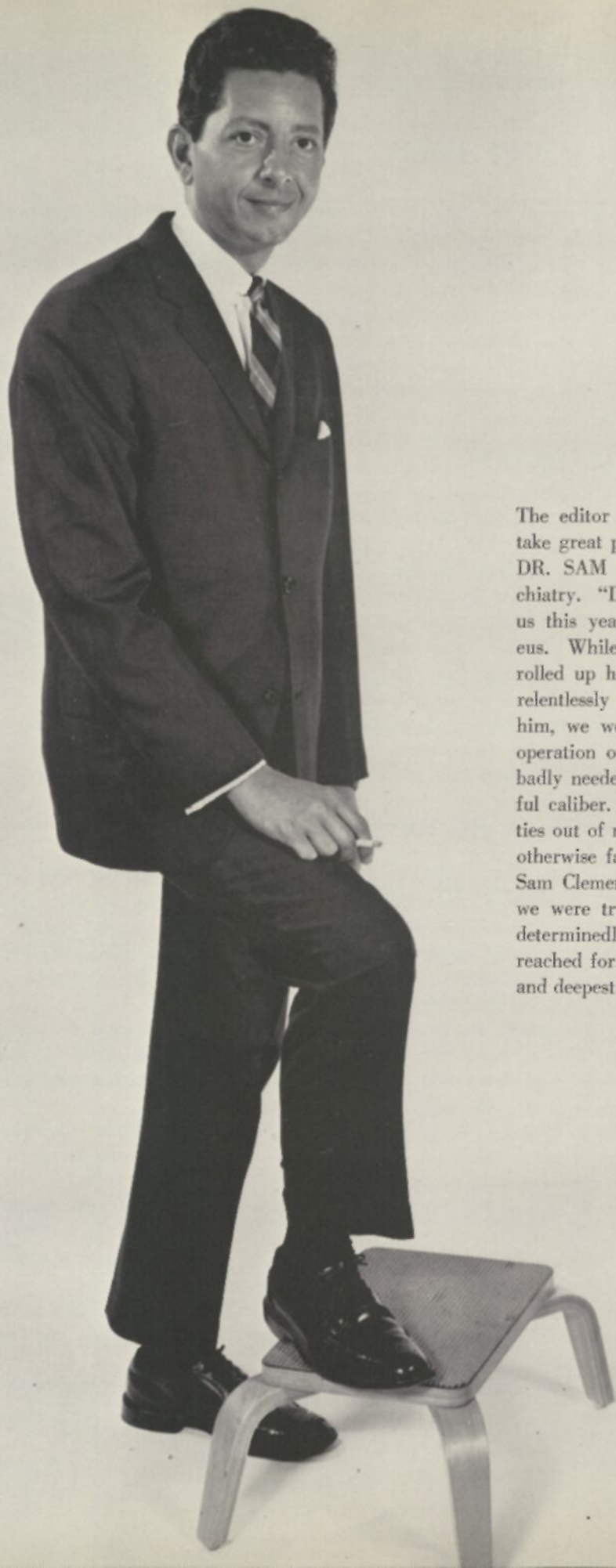
As you turn through the following pages, you will see the University of Arkansas Medical Center as it exists in 1965. You will see its students and share with them their long hours of work and study as well as their few moments of fun and relaxation. You will see it just as they lived it, and remember it with them in the years to come.

The year that was 1965 will soon be the foolishness of yesterday. It is up to us to take our present knowledge with us, to use it and build upon it, that ours might become the wisdom of tomorrow.

Editor







The editor and staff of the 1965 CADUCEUS take great pleasure in dedicating this edition to DR. SAM CLEMENTS of the Dept. of Psychiatry. "Dr. Sam" has been indispensable to us this year as Faculty Sponsor of the Caduceus. While others wished us well, Dr. Sam rolled up his sleeves and went to work, giving relentlessly of his time and effort. Through him, we were able to obtain the splendid cooperation of the faculty and administration, so badly needed in preparing a yearbook of prideful caliber. But more than this, he made realities out of many of our ideas which would have otherwise fallen by the wayside. Above all, Dr. Sam Clements was intensely interested in what we were trying to accomplish, and he pushed determinedly to help us realize every goal we reached for. To "Dr. Sam"—our sincere thanks and deepest appreciation.

ONE SNAKE OR TWO? A WINGED OR WINGLESS STAFF?

Astonishingly few physicians are aware of the fact that the proper emblem of medicine is the single-serpent-entwined staff of Aesculapius and not the two-serpent-entwined wand of Hermes (Greek) or Morcury (Roman).

By definition the word caduceus is a Latin adaptation from the Greek, *kerykeion*, meaning a herald's wand. It has no connection with and carries no implication as a symbol of medicine.

The Greek god Hermes, who was thought to bring good luck in commerce, was introduced into Rome under the Latin name of Mercurius and soon became the Roman god of trade. By the time he had assumed his place in the Greek Pantheon, however, he was clearly only the messenger god and, by extension, the god of peace and peaceful communication. His symbol, the caduceus, became the symbol of heralds, insuring them protection from the enemy as



Statue of
Aesculapius

well as from the wrath of their own masters. The caduceus has retained its meaning as the symbol of communications and commerce to the present day. It is carved in the stone shield of the Department of Commerce in Washington, and is also seen in the Post Office Department Building, presumably because of its relation to the messenger of the gods. The winged feet and helmet of Mercury are still used in this country as symbols of communication or trade.

The caduceus was not regarded as a medical emblem until Sir William Butts, physician to Henry VIII, used it on his crest. Its use in America began in the United States Army. Lt. Col. Fielding Garrison gave this explanation in 1935:

On the Coat of Arms of the Medical Department of the U. S. Army, which includes the nursing, dental, veterinary and civilian personnel . . . we have used, since 1818, the Aesculapian staff, with single serpent entwined, as a medical symbol . . .

On the collars and chevrons of the medical officers and enlisted men of the Medical Corps . . . we employ the caduceus, not as a medical but as an administrative symbol, implying the neutral, non-combatant status of this personnel on the field of battle . . . In the Roman Army, the caduceus was borne aloft by heralds on a battle front, like a modern flag of truce, to imply peaceful or commercial transactions . . . The caduceus not only differentiates our medical administrative personnel from those of other armies, but . . . it is historically justified by Roman usage.

There need be no uncertainty about who is the mythical god of the art of medicine. All legends, documents, and statues point definitely to Aesculapius. Mythology relates that he "studied the healing art and soon surpassed his teacher for his patients never died, and he even succeeded in recalling the dead". According to legend, Apollo was the father of Aesculapius, and Hippocrates was the eighteenth descendant of Aesculapius. Physicians today still take the Oath of Hippocrates, which begins with the familiar words: "I swear by Apollo, the physician, and Aesculapius . . ."

The Aesculapian staff, consisting of a serpent coiled around a rod, first appeared around the second century B.C. Serpents since the time of Adam have been regarded with both fear and admiration. The snake's annual renewal of its skin, the graceful movements, its speed and destruction of its prey gradually led to sacred fascination and worship. To the snake was attributed rejuvenation, convalescence, wisdom, and long life.

The American Medical Association in 1910 by official action of the House of Delegates adopted a report by a committee that had been appointed to revise the emblem. The committee stated, "The true ancestral symbol of the healing art is the knotty pine and the serpent of Aesculapius."

The question of changing the name and symbol of our Medical Center yearbook has been debated. However, we have elected to retain the name of CADUCEUS and to employ the staff of Hermes, at least for the present time. Our reasons were two, primarily: (1) The caduceus, in its present-day American concept, tends to represent, in a way, all the paramedical professions. Our yearbook represents five of these paramedical sciences, as well as the medical school itself. In the medical school section of our book, you will see the Staff of Aesculapius employed in its rightful place. (2) Tradition carries sentiment. The name CADUCEUS has become symbolic of our yearbook, and changing it would involve far more than a change in name alone.

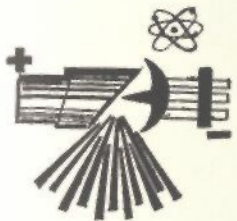
We hope we have successfully cleared the debate in your own mind concerning the correct symbols of the medical profession today.



NINETEEN SIXTY-FIVE



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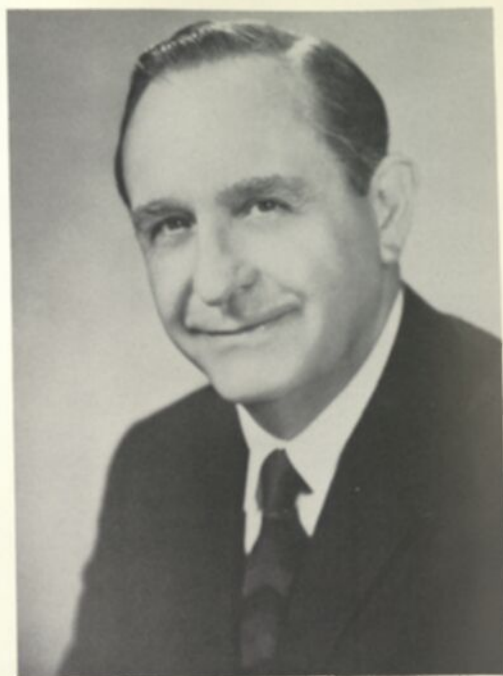
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ORVAL E. FAUBUS
Governor of Arkansas



Capitol Building, Little Rock

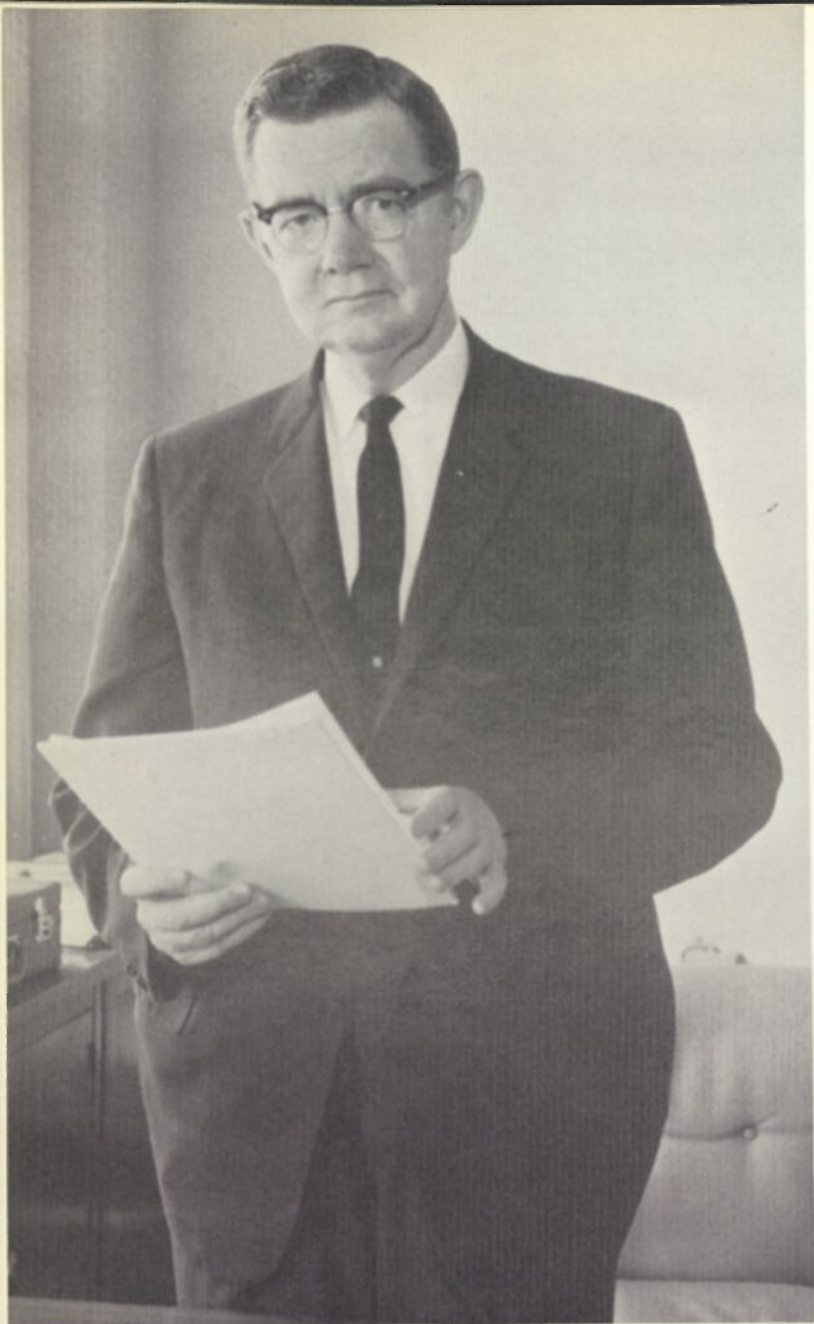


"Old Main", Administration Building of the University of Arkansas, Fayetteville



DR. DAVID W. MULLINS
*President, University
of Arkansas*





MR. STORM WHALEY

*University Vice-President for
Health Sciences*

John Brown University, 1935, B.A.
Awarded honorary LLD degree by John Brown Univ.
in 1959
Additional study at Washington College of Law,
American University
Vice-President for Radio of John Brown Univ.,
1943-1953.
Served as assistant to United States Representative
J. W. Trimble in 1953.
Named assistant to the President, Univ. of Arkansas,
1954
Appointed to present position in 1960



Administration

DR. STANLEY R. REED
Dean of Students

Hendrix College, 1952, B.A.
Theology School, SMU
Henderson State Teachers' College,
1959, M.S.E.
Univ. of Arkansas; Head Resident of
Men's Hall
Univ. of Arkansas, 1965, Ed.D.



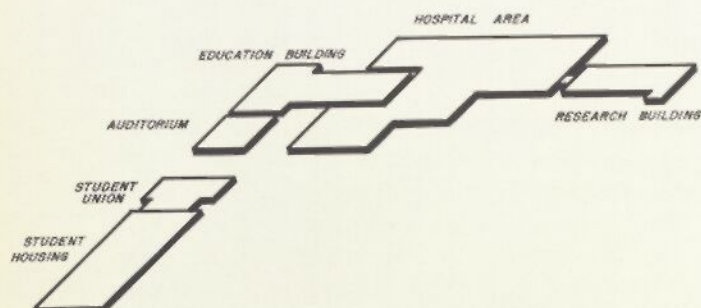
DOLORES LIEBERMAN
Secretary to Mr. Wheley



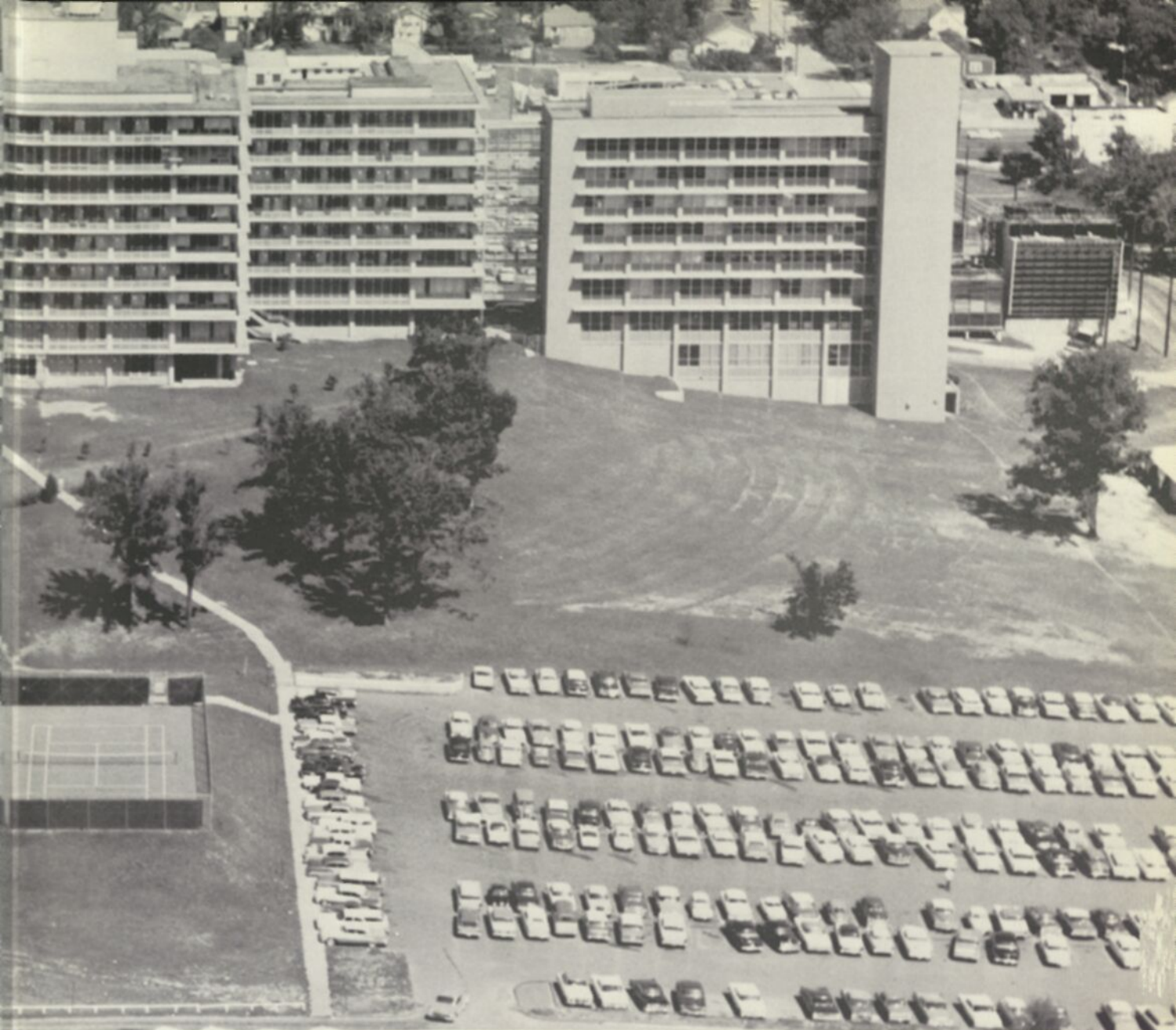
LAURA SAFFERSTONE
Secretary to Dr. Reed



The plant . . .



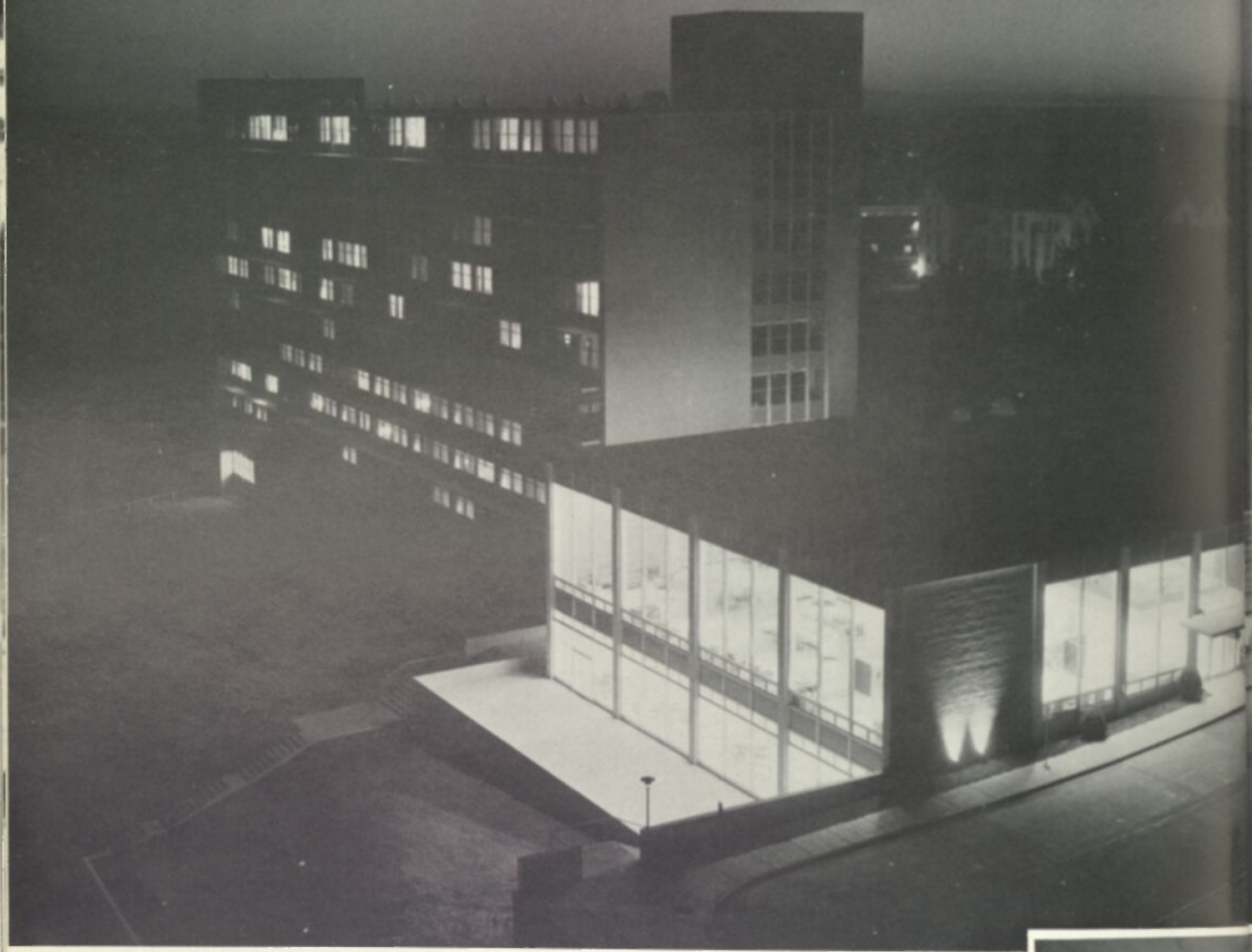
The handsome buildings pictured here and on the inside cover, comprise one of the newer and more modern Medical Centers in the Nation—that of the University of Arkansas at Little Rock. A large education building, a 450-bed hospital and clinic area, a research institute and student residence hall make up the bulk of the area shown.



The University of Arkansas Medical Center, however, is more than just a group of buildings. It is a link with the past, an answer to present needs, and a step into the future. It is the combined efforts of more than 1000 skilled people with a wide variety of talents and training.

Built at a cost of some \$19,000,000 with state, federal and privately donated funds, these facilities

represent a desirable balance between teaching, research, and service. The hospital and clinic serve the entire state, offering the patient the most modern equipment and facilities. At the same time, the student studies in spacious, individualized teaching areas which afford maximum opportunity to learn. Challenging, growing research and graduate programs enrich the teaching as well as medical service.



Dorm Life . . .

The Jeff Banks Student Union and Residence Hall, built in 1959, provides a combination of practicality and student comfort. Space is provided for 312 single students on the first five floors, while there are 95 completely furnished apartments on the sixth through tenth floors.

The three-story Student Union has a lounge, game room, music room, barber shop, and coffee shop.







Library



"The end result of all the activities are the changes that take place in someone's head". The aim of the

The Information Process:

Storage + Dissemination + Retrieval = UAMC Library

STORAGE—Acquisition and organization of books and journals



Top left (l to r): Kay Jenkins, Betty Bruner
Top right (l to r): Rachel Glover, Esther Schultz
Lower left (l to r): Nola Hobbs, Sandy McLarey

DISSEMINATION—Use by the reader



Storage again after use . . . Barbara Greer

30,000 pieces signed out each year . . . Corinne George

100,000 pages of photocopy are printed each year . . . Leola Shukers

RETRIEVAL

20,000 pieces used in the reading room



Instruction in the use of indices, abstracts, and reviews as keys to the literature . . . Marie Harvin, Chief Librarian

Subject bibliographies for faculty and house staff, as well as physicians and pharmacists throughout the state . . . Rose Hogan

Library is always to act as catalyst in the transfer of information to those who have need of it.



Nineteen Sixty-Five



The freshmen arrived, and the hustle and bustle of nineteen sixty-five began. The pensive quietness which had shrouded the Medical Center throughout the summer gave way to the noise and excitement which ushered in a new year. From all parts of the State they came—with their clothes, their checkbooks, and mixed emotions. They were full of questions as usual, but the upperclassmen were on hand with five answers for every question—all different of course.

JIM SPIKES believes in starting at the top and working his way down.



A TOTAL of 105 freshmen registered in the School of Medicine.

After two days of registration, and a weekend to get a long breath, the flag was down and the long journey began. After one full day, the groans had started, and the excitement dwindled. The lights in the gross lab became a familiar sight, and the library became more and more popular.



MARY MACK, freshman nursing student from Rector, moves into Residence Hall



Welcome to UAMC! . . .

An all-time high of 625 students registered at UAMC for the 1964-65 school year, representing an increase of 10% over last year. Enrollment in the various schools included: Medicine—360; Pharmacy—119; Graduate School—65; Nursing—28; Medical Technology—28 and X-Ray Technology—25.



"To Teach, To Search, To Serve" was the theme of the orientation banquet held for incoming freshmen of all schools in the Jeff Banks Student Union.



Following a buffet supper, Dean of Students Stanley R. Reed officially welcomed the students.



Students were honored at annual Fall Convocation

The annual Fall Convocation and Awards Presentation, held on Sept. 14 marked the official opening of the '64-'65 school year. Speaking before the group and presenting the awards was Dr. David Mullins, University President.



STUDENT AWARDS

School of Medicine

Buchanan Key, presented to outstanding students of each class: Don McLarey, senior; John Wells, junior; Billy Ray Sevier, sophomore.

LaRoche Award, presented to junior student who best exemplifies the ideals of the modern American physician: Joe Bumgardner

Pfizer Scholarship—\$1,000 award to senior student considered most outstanding in academic performance throughout first three years: Kent Westbrook

Avalon Scholarships for academic achievement: \$1,000 awards went to Stuart Harris, Sarah Jennings, and Don McLarey, all seniors. \$500 awards went to Hank Jennings and David Williams, seniors.

T. H. Barton Foundation Scholarship Winners: \$1,000 winners were Mike Bridger, Ronnie Deal, and Leslie Riherd, sophomores; Joe Bumgardner and Bob Fiser, juniors. \$500 winners were Shirley Ann Wilson, Howard Cockrill, Mary Lou Mills, and John Watson, freshmen; Johnny Lamb, Robert Graves, Charles Guise, Charles Sisco, and Dayne Hassell, sophomores; Darrell Ginger, Aubrey Joseph, John Wells, Carl Mathews, and James Kane, juniors.

School of Pharmacy

Reeves Anderson School Award for outstanding achievement in first year: Johnny Lee Overby

McKesson-Robbins Student Scholarship Award: Thomas Winningham

Archer Drug Company Scholarship Awards: Larry Battles, and Charles Cunning, seniors; Delton C. Huffman, junior.

American Pharmaceutical Foundation \$200.00 Award: James Arkins, senior; James Dobbs and Walter Hubbard, juniors.

Arkansas Pharmaceutical Scholarship Awards: June Lum, and Gaylon Dilday, seniors; Johnny Lee Overby, junior.

National Merit Scholarship Award of \$250: Charles Born, freshman

Kappa Psi Pharmaceutical Fraternity Scholarship Honors: John Headlee, Ralph Brown, Robert Berry, Larry Battles, and James Arkins.

School of Nursing

Faculty Award, based on academic achievement during junior year: Glenna Hart

Alpha Kappa Chapter of Sigma Epsilon Sorority, \$25.00 Award for academic achievement and leadership: David Vail

Little Rock Departmental Club cash award of \$50 for academic achievement and leadership: Sarah Mobley



War Memorial Stadium, the Little Rock home of the Univ. of Ark. Razorbacks.

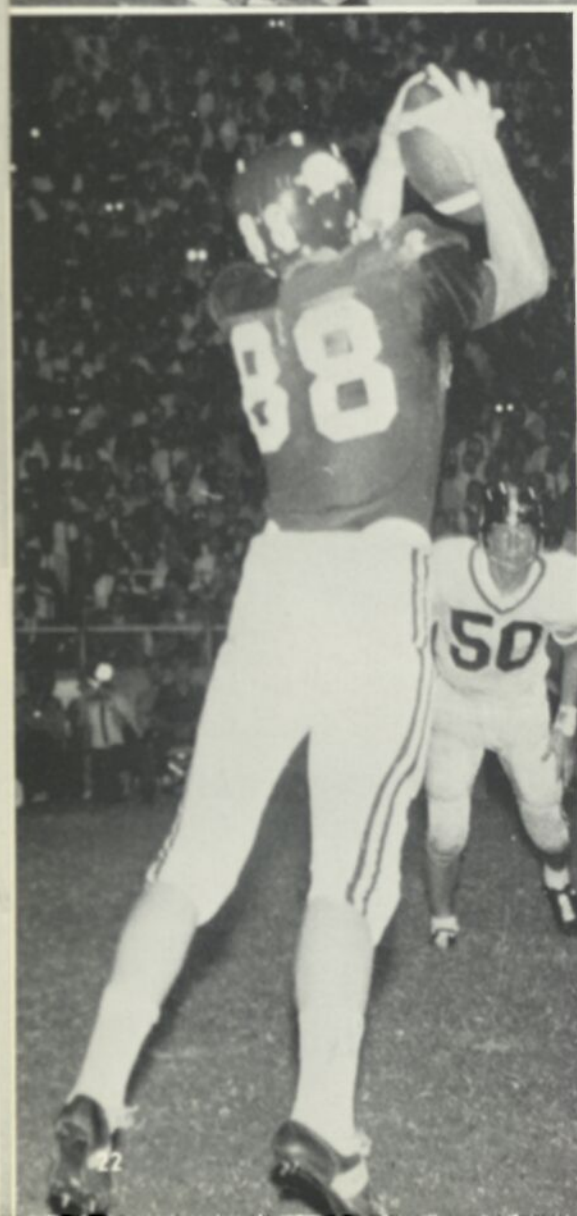
An early football game quickly revived dampened spirits. The Razorbacks met the Oklahoma State Cowboys at War Memorial Stadium and emerged victorious in their first game of an undefeated season.



Below, Karen Carlson, Miss Arkansas of 1965 and first runner-up to Miss America, signs autographs as she sits with Mrs. Orval Faubus during OSU-Ark. game.



JERRY LAMB (88) snags pass from GRAY and totals out a 31-yard gain. Ark.—14; OSU—10.

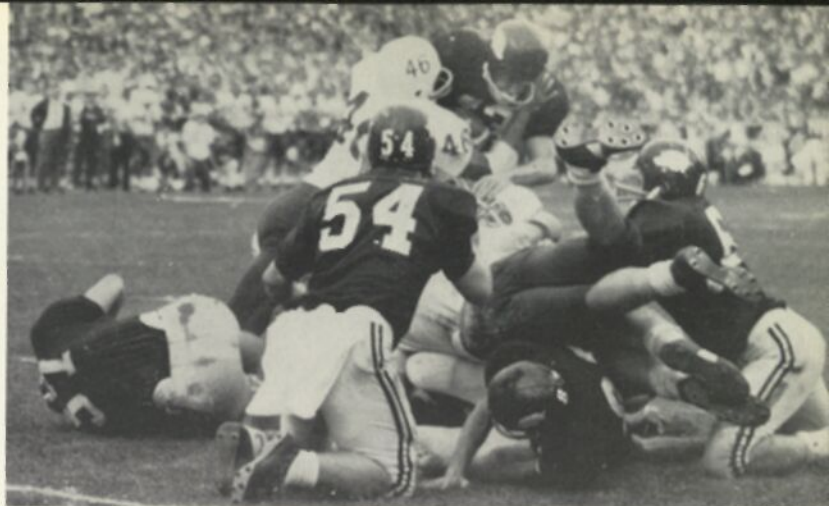




As undefeated Southwest Conf. champions, the Razorbacks took on the Univ. of Nebraska Cornhuskers in the Cotton Bowl at Dallas, Texas, on New Year Day.

In a nip-and-tuck battle, the Razorbacks defeated the Cornhuskers 10-7 to win their first Cotton Bowl crown, and to emerge as the only undefeated major college team in the nation.

Two weeks later, the Football Writers' Association of America awarded the coveted Grantland-Rice Trophy to the Razorbacks as the undisputed No. 1 team in the nation.



MARSHALL hands to BURNETT on 4-yd. line.



JIM WILLIAMS redds Nebraska passer and clinches game with only 1½ min. left to play.



Mr. Whaley and Dr. Mullins watch nervously at opening game with OSU.



The really big moment of the year came when the Razorbacks defeated the nation's first-ranked team, Texas, by a score of 14 to 13.

1964 Christmas Party Best Ever . . .



The annual Christmas Party for Needy Children, sponsored by the Associated Students, was bigger and better than ever this year. Each child is sponsored by two students, a student and his wife, or by faculty members who buy a gift for him, act as his host at the party, and have more fun than the child himself!

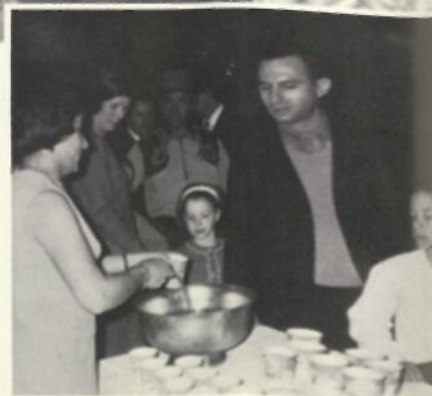
Jubilant carol singing and a giant Christmas tree of dazzling white set the stage for this never-to-be-forgotten Christmas!



Among the entertainment was Dr. magician John McCullough Smith, along with TV-famous Cactus Vic. At left, the beautiful strains of "O Holy Night" emanate from—believe it or not—a hand saw, as could only be played by Larry Bryson. The kids loved it!!



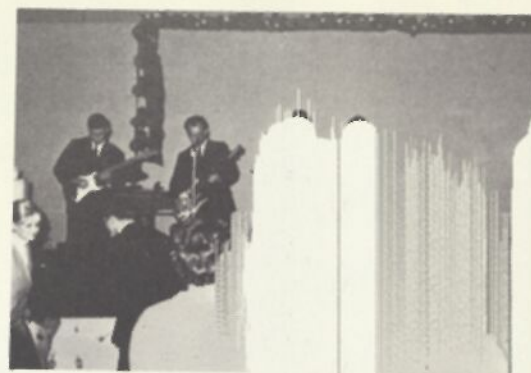
Santa was there, of course (left); and so were the refreshments (right)!





. . . And then, it was gone . . . With gay hearts
and high spirits, we bade

Farewell to '64.



Then, as the band rang out the "Auld Lang Syne",
the corks popped, the whistles blew, and "every
laddie his lassie kissed" as we said

Hello to '65!



Associated Students

KENT WESTBROOK, Pres.
KEN RHODES, Vice-Pres.

JANANNE BIVENS, Sec.
JOHN ANDERSON, Treas.



JOHN ANDERSON
GRIFF FERRELL
DON TOON
KENT WESTBROOK



STUART HARRIS
JOHN BALDRIDGE
MIKE BRIDGER
MIKE FINCH



MARION BERRY
KEN RHODES
GAYLE FOWLKES
DON WOELTJE



DAVID VAIL
JANANNE BIVENS



MARSHA SLAUGHTER
RITA DYER



KAYE RAGON
TERRY REAGAN



CHARLES RODGERS

THE ASSOCIATED STUDENTS, representing each of the six schools at UAMC, is the primary governing body of the entire Student Body. Some of the responsibilities of this group include helping determine student policy and student budget. Another important function is that of planning inter-school activities, such as dances, the all-school picnic, the annual Christmas Party for underprivileged children, and the Freshman Banquet. In addition, this year the group sponsored the Red Cross Blood Donor Drive.

Division of Information

One of the major functions of the Division of Information is to release information to the various news media and publish bulletins, brochures, pamphlets, and house organs for the Medical Center. Another function includes scheduling lecture rooms, conference rooms, and the auditorium for special events. The Division also operates an audio-visual aid section as a service to all Medical Center personnel.



KENNETH JOHNSON
*Associate Director of Information
University of Arkansas*



JOYCE WROTEN
Secretary-Programmer



BEVERLY WOOD
News Assistant



BOB DONALDSON
Staff Photographer-Projectionist



New Heights for 1964-1965 . . .



RESEARCH COMPUTATION LABORATORY

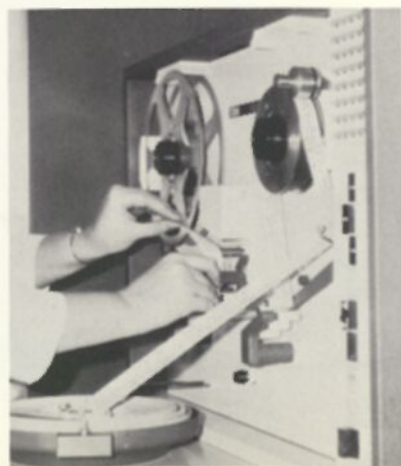
Equipment was installed in the new Research Computation Laboratory in September. The computer program, under immediate supervision of Dr. John M. Long, Associate Professor and Head of the Division of Biometry, will make possible research computation which would be impossible using conventional equipment.

The IBM 1401 computer, obtained under a National Institute of Health grant, will prove to be a great milestone in the continual expansion of research at the Medical Center.



SUCCESS WITH RENAL TRANSPLANTS

Between Jan. 1, 1964 and Jan. 1, 1965, a total of six renal homotransplants were performed at the University of Arkansas Medical Center on patients with terminal, advanced, irreversible renal failure. Three of the six patients are alive. In the two patients above, renal function is completely normal. In the future, we can anticipate transplantation as an important clinical procedure not only involving kidneys but other organs as well.





THE ORVAL EUGENE FAUBUS INTENSIVE TREATMENT AND ADMINISTRATION CENTER

1965 saw an 80 year-old landmark of Little Rock finally destroyed, and in its place appeared this new interpretation of the Arkansas State Hospital for Mental Illness. The Center operates according to

modern concepts of psychiatric treatment, on a communal-type plan. The six units will handle 432 patients, each unit caring for 72 patients who live

and are treated within their own area by a psychiatric treatment team. A patient can be alone, with one other patient, or with larger groups. He can progress from small groups to as large a group as 432 persons.



WHERE PHARMACY, NURSING, AND MEDICINE COME TOGETHER AT UAMC . . .

The experimental Centralized Unit-Dose Dispensing (C.U.D.D.) System was developed in a specific attempt to improve methods by which hospitals carry out physicians' drug orders. Following a pilot study, a U.S. Public Health grant was obtained in late 1963 to install and evaluate the system throughout the Medical Center Hospital.

The new system began to function in early 1965. When a physician prescribes a drug, a carbon copy is pulled from the patient's chart and sent to the pharmacy by pneumatic tube. The order is put into punch cards and checked by a pharmacist. Thirteen times a day all cards having doses due are extracted by electronic sorter. These cards are then used to print each order on the front of a separate envelope. These envelopes are then filled, under sterile conditions, with the correct unit-dose plus a drug information card and sent to the nursing station via the new automatic conveyor system.





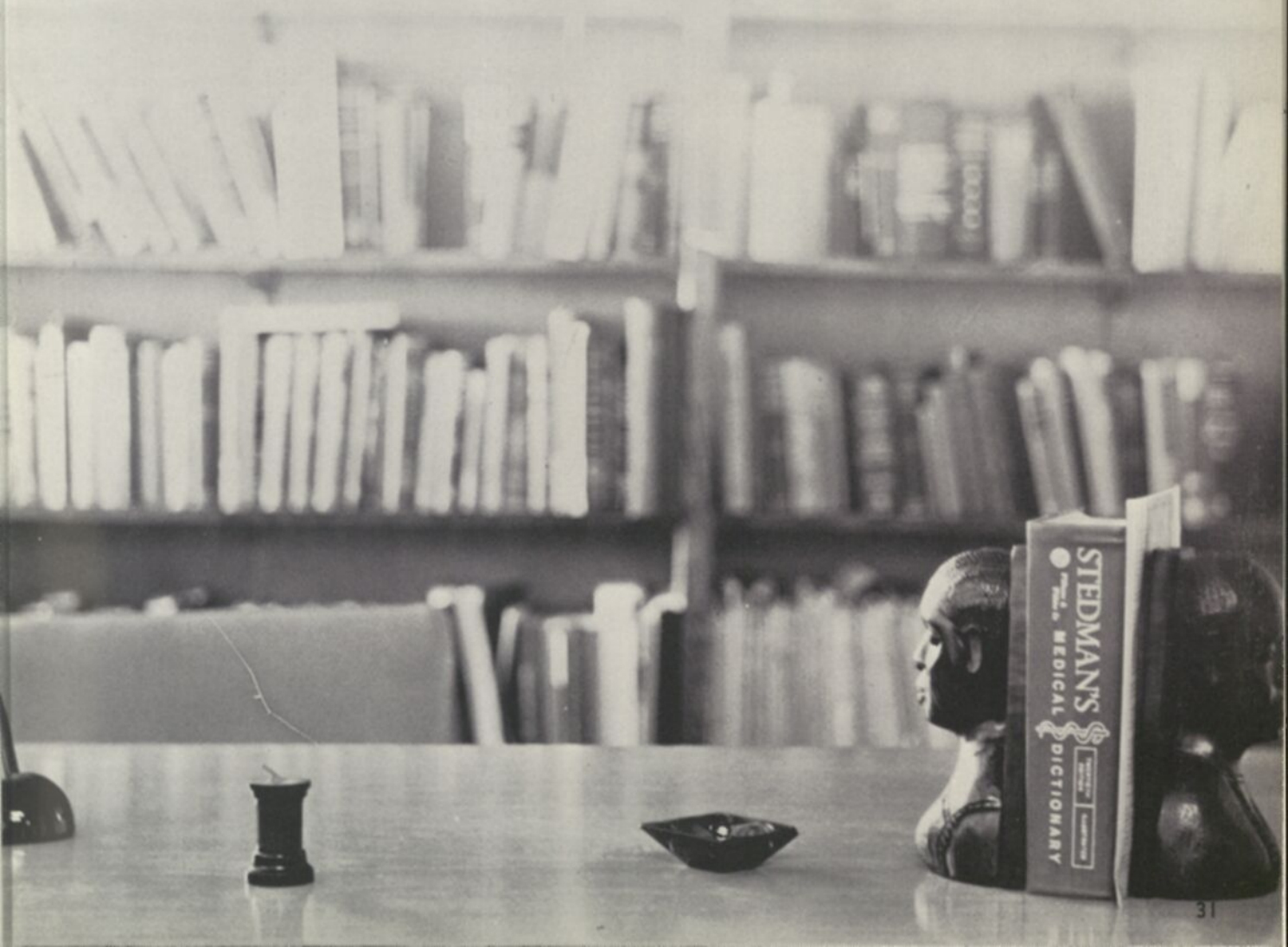
THE OATH OF HIPPOCRATES

"I swear by Apollo the physician, by Aesculapius, Hygeia, and Panacea, and I take witness to all the gods, all the goddesses, to keep according to my ability and my judgment the following Oath.

"To consider dear to me as my parents him who taught me this art; to live in common with him and if necessary to share my goods with him; to look upon his children as my own brothers, to teach them this art if they so desire without fee or written promise; to impart to my sons and the sons of the master who taught me and the disciples who have enrolled themselves and have agreed to the rules of the profession, but to these alone, the precepts and the instruction. I will prescribe regimen for the good of my patients according to my ability and my judgment and never do harm to anyone. To please no one will I prescribe a deadly drug, nor give advice which may cause his death. Nor will I give a woman a pessary to procure abortion. But I will preserve the purity of my life and my art. I will not cut for stone, even for patients in whom the disease is manifest; I will leave this operation to be performed by specialists in this art. In every house where I come I will enter only for the good of my patients, keeping myself far from all intentional ill-doing and all seduction, and especially from the pleasures of love with women or with men, be they free or slaves. All that may come to my knowledge in the exercise of my profession or outside of my profession or in daily commerce with men, which ought not to be spread abroad, I will keep secret and will never reveal. If I keep this oath faithfully, may I enjoy my life and practice my art, respected by all men and in all times; but if I swerve from it or violate it, may the reverse be my lot."

A revised version of this oath is demanded of every young physician about to enter into the practice of medicine. Although usually attributed to Hippocrates, it is most likely an ancient oath of Aesculapius, an ancestor of Hippocrates, and whose statue appears on this page.

■ SCHOOL OF MEDICINE



DR. WINSTON K. SHOREY
Dean, School of Medicine



UNIVERSITY OF ARKANSAS
SCHOOL OF MEDICINE
LITTLE ROCK

OFFICE OF THE DEAN

To The New M.D.'s

Dear Doctors:

The entire faculty joins me in saying, "Congratulations". We are very proud of each of you and pleased to be identified as having had a portion of the responsibility for your becoming qualified to graduate as a Doctor of Medicine.

I hasten to add that a much greater portion of responsibility has rested with each of you to take advantage of the opportunities presented. You have accepted this responsibility well, and the first goal toward a career in medicine has been reached.

Now, even greater responsibilities will be thrust upon you. The greatest of these will be personal responsibility for your own further development and continuing education in medicine. We have confidence that each of you will continue intensive study with student and teacher combined in one individual, the physician.

Our best wishes go with you.

Sincerely yours,

Winston K. Shorey
Winston K. Shorey, M.D.
Dean

Dartmouth College, 1941, A.B.
Univ. of Pennsylvania, 1943, M.D.
Internship, Univ. of Penn.
Medicine Residency, Univ. of Pennsylvania
Fellowship in Gastroenterology, Univ. of
Pennsylvania
Asst. Prof. of Medicine, Univ. of Penn. School
of Medicine, 1951-1955
Associate Prof., Professor of Medicine, Univ. of
Miami School of Medicine, 1955-1961
Assoc. Dean, Univ. of Miami School of Med.,
1957-1961
Dean, Univ. of Arkansas School of Med. since
1958

DR. HORACE N. MARVIN
Associate Dean, School of Medicine

Morningside College, Sioux City, Iowa, 1936, B.A.
 Univ. of Wisconsin, 1938, M.A.; 1941, Ph.D.
 Special Researcher, Dept. of Genetics, Carnegie Institute of Washington, 1941-1942.
 Asst. Prof. of Anatomy, Univ. of Arkansas School of Medicine, 1942-1948
 Asst. Prof. of Medicine in charge of Endocrinology, Univ. of Arkansas School of Medicine, 1946-1948
 Head of Biology Dept., Anderson Hospital for Cancer Research, Univ. of Texas, 1948-1950.
 Lecturer in Anatomy, Univ. of Texas Dental School, 1948-1950
 Assoc. Prof. of Anatomy, Univ. of Arkansas School of Medicine, 1950-1958
 Consultant in Radiopathology, Los Alamos Scientific Laboratory, 1957
 Professor and Head of Anatomy, Univ. of Arkansas School of Medicine, 1958 to present time.
 Visiting Professor and Commonwealth Fund Consultant to the University of Lagos Medical School, Nigeria, 1963.



FLORENCE LAWSON
Administrative Assistant to the Dean



PAULA TULL
Honors Program Secretary

RUTH WALDROP
Secretary, Dean's Office



LYNETTA REIDHEIMER
Secretary to Dr. Shorey

BARBARA BABB
Secretary to Dr. Marvin





Faculty and Staff . . .

University Hospital and School of Medicine



"This is the true joy in life, the being used for a purpose recognized by yourself as a mighty one; the being thoroughly worn out before you are thrown on the scrap heap; the being a force of Nature instead of a feverish selfish little clod of ailments and grievances complaining that the world did not devote itself to making you happy."

GEORGE BERNARD SHAW



Department of Anatomy



HORACE N. MARVIN, Ph.D.

Professor and Chairman

B.A., Morningside College, Sioux City, 1936

M.A., Ph.D., Univ. of Wisconsin, 1938, 1941

Asst. Prof. of Anatomy; Univ. of Arkansas School of Medicine, 1942-48

Asst. Prof. of Medicine in charge of Endocrinology, Univ. of Arkansas School of Medicine, 1946-48

Head of Biology Dept., Anderson Hospital for Cancer Research, Univ. of Texas Dental School, 1948-1950

Assoc. Prof. of Anatomy, Univ. of Arkansas School of Medicine, 1950-58

Visiting Professor and Commonwealth Fund Consultant to Univ. of Lagos Medical School; Nigeria, 1963



**WILLIAM CLEAVER
LANGSTON, M.D.**
Professor Emeritus
A.B., Furman
Univ., 1911
M.S., Middlebury
College, 1917
M.D., Univ. of
Iowa, 1929



**ROBERT C.
HOLLAND, Ph.D.**
Assoc. Prof.,
Neuroanatomy
B.S., M.S., Univ.
of Wisconsin,
1948, 1949
Ph.D., Univ. of
Wisconsin, 1955



**JEROME K.
SHERMAN, Ph.D.**
Associate Prof.,
Microanatomy
A.B., Brown
University, 1947
M.S., Western
Reserve, 1949
Ph.D., State Univ.
of Iowa, 1954



**HOWARD K.
SUZUKI, Ph.D.**
Assoc. Prof.,
Gross Anatomy
B.S., M.S.,
Marquette Univ.,
1949, 1951
Ph.D., Tulane, 1955



**SHIRLEY ANN
GILMORE, Ph.D.**
Asst. Prof., Gross Anatomy
B.A., Thiel College, 1957
Ph.D., Univ. of
Cincinnati, 1961

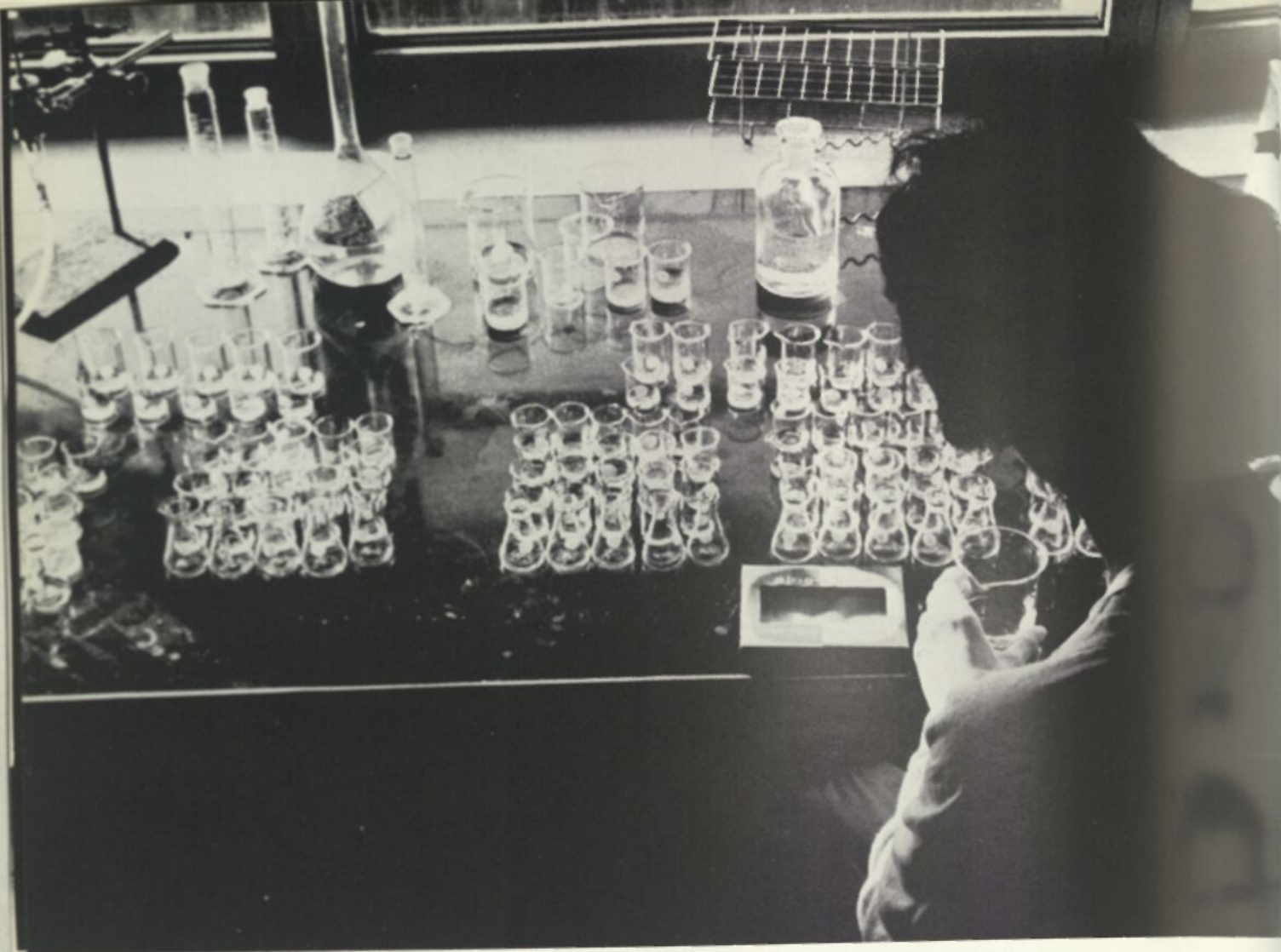


JOE G. WOOD, Ph.D.
Asst. Prof., Neuroanatomy
B.S., M.S., Univ. of
Houston, 1953, 1958
Ph.D., Univ. of Texas
Medical Branch, 1962

VISITING LECTURERS:

*H. Ted Bailey, M.D.
James Headstream, M.D.
Thomas G. Jansen, M.D.
James L. Smith, M.D.
Thermon Smith, D.D.S.
Wade Smith, D.D.S.
William Steele, M.D.
Fay Wardlow, D.D.S.
Robert Watson, M.D.*





Department of Biochemistry



EZZAT S. YOUNATHAN, Ph.D.

Associate Professor and Acting Chairman
B.S., Cairo University, Cairo, Egypt, 1944

M.S., Florida State Univ., 1953

Ph.D., Florida State University, 1955

Research Assistant, Florida State, 1951-55

Postdoctoral Research Associate, Univ. of Illinois, 1955-57

Instructor, University of Khartoum, 1957-58

Asst. Professor, Florida State Univ., 1958-1959

Special area of interest: Enzymology and the biochemistry of diabetes



J. F. DIEHL, Ph.D.
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M.S., Univ. of
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Ph.D., Heidelberg
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LAURENCE S.
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B.S., Univ. of the
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Tennessee
M.S., Ph.D., Univ.
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Asst. Professor
B.S., M.S., M.D., Univ. of Ark.
School of Medicine, 1936, 1938,
1938



T. R. HENDERSON, Ph.D.

Asst. Professor
B.A., Pan-American College,
Edinburg, Texas, 1953
Ph.D., Univ. of Texas, 1960



HAROLD RESNICK, Ph.D.

Asst. Professor
B.S., College of the
City of New York, 1948
M.A., Brooklyn College,
1955
Ph.D., State Univ. of
Iowa, 1959



WILLIAM GRADY SMITH,
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Asst. Professor
B.S., M.S., Univ. of
Arkansas, 1959, 1969
Ph.D., Oklahoma State
University, 1964

MANFORD D. MORRIS, Ph.D.

B.S., M.S., Univ. of San Francisco,
1949, 1951
Ph.D., Univ. of California, Berkeley,
1957



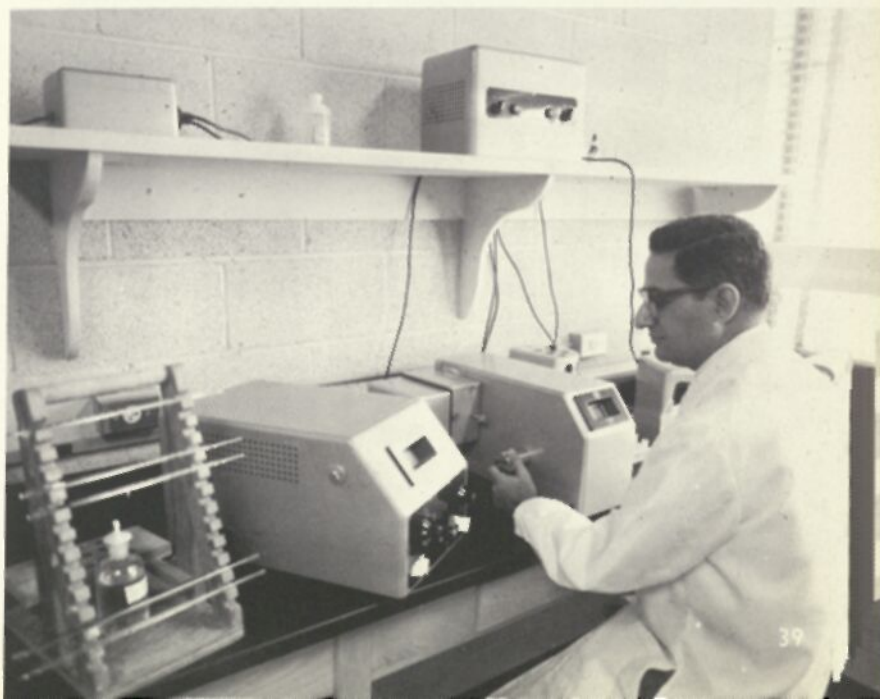
WILLIAM E. WILSON, Ph.D.

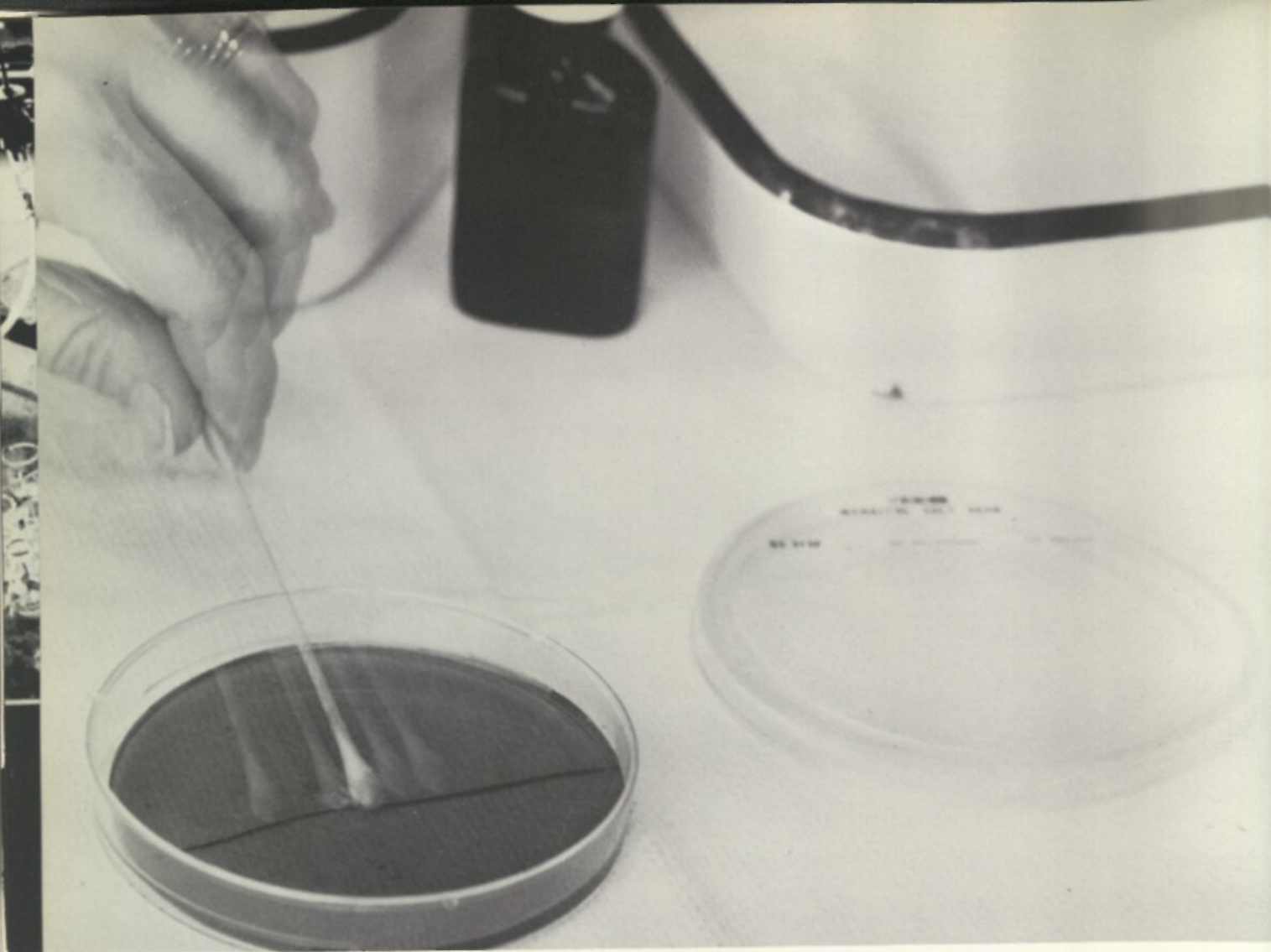
Asst. Professor
A.B., King College, 1954
M.S., Ph.D., Univ. of
Tennessee, 1954, 1959



ROBIN R. JONES, M.D.

Instructor
M.D., University of Ark.
School of Medicine, 1962





Department of Microbiology

CARL E. DUFFY, Ph.D.

Professor and Chairman

A.B., Ohio University, 1934

M.S., University of Cincinnati, 1938

Ph.D., University of Cincinnati, 1940

Fellow in Biology, Ohio Univ., 1935-36

Bacteriologist, Contagious Div. Cincinnati General Hospital, 1936-39

Research Asst., Children's Hosp. Research Foundation, Cincinnati, 1936-40

Research Associate, 1940-43

Virologist, Sharpe and Dohme, 1943

Asst. Prof. of Bacteriology, Wayne State Univ. School of Medicine, 1943-45

Special Investigator, Rockefeller Institute for Medical Research; Princeton, 1944-45



ROBERT S.
ABERNATHY,
Ph.D., M.D.

Assoc. Professor
B.S., M.D., Duke
Univ., 1949
Ph.D., Univ. of
Minnesota, 1957



VIDA H. GORDON,
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A.B., Smith
College,
Northampton, Mass.
M.D., Rush
Medical Coll. and
Univ. of Chicago
M.P.H., Johns
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JOSEPH H. BATES,
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ROBERT E.
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Asst. Professor
B.S., M.S., Univ.
of Oklahoma,
1948-50
Ph.D., Univ. of
Oklahoma, 1957



JOHN H. CROSS, Ph.D.

Asst. Professor
A.B., M.A., Miami Univ.,
Oxford, Ohio, 1953, 1955
Ph.D., Univ. of Texas
Medical Branch,
Galveston, 1958



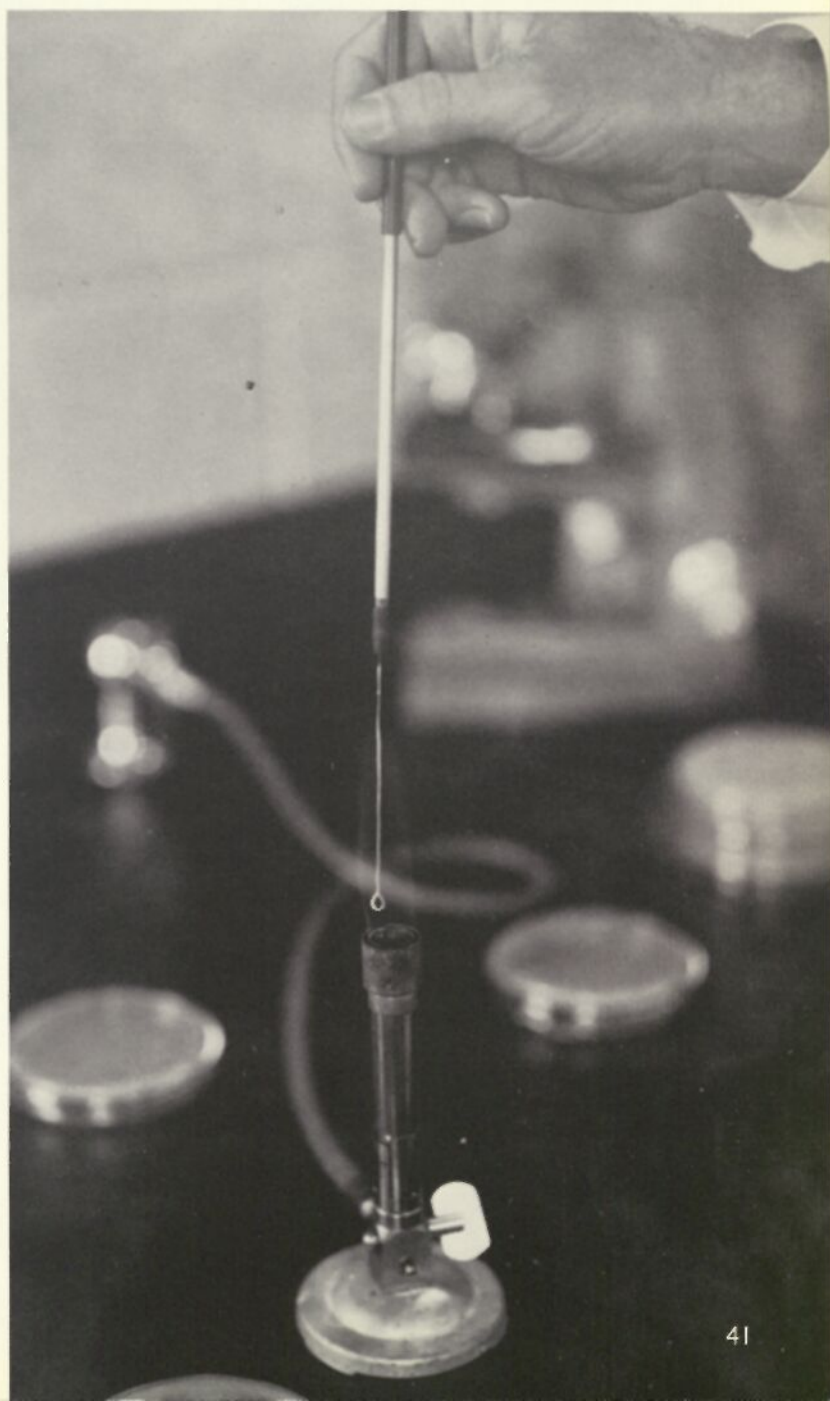
PAUL N. MORGAN, Ph.D.

Asst. Professor
B.S., M.S., Univ. of
Arkansas, 1952, 1956
Ph.D., Univ. of
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RUTH JARMAN, B.A.

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B.A., University of
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Department of Pathology



TOM D. NORMAN, M.D.

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Undergraduate Work: Louisiana State University; Tulane University

M.D., Tulane University School of Medicine, 1947

General Practice Rotating Residency, Scott & White Hospital, Temple, Texas;

Huey P. Long Charity, Pinerille, La.

Pathology Residency, Univ. of Tenn. College of Medicine, 1952-1955

Assoc. Professor of Pathology, Univ. of Mississippi Med. Center, 1955-58

Assoc. Professor of Pathology, Univ. of Arkansas Med. Center, 1958-60

Assoc. Professor of Pathology, Tulane Univ., School of Medicine, 1960-61



EDWIN R. HUGHES, M.D.
Assoc. Professor
B.S., M.S., Eastern New Mexico
Univ., 1931, 1932
M.D., Univ. of Utah School of
Medicine, 1936

GEORGE A. ATKINSON, M.D.
Asst. Professor
B.S., Univ. of New Mexico, 1949
M.S., Univ. of Ark., 1952
M.D., Univ. of Col., 1958



RESIDENTS: (BACK ROW, left to right) W. Jerry Carter, M.D., first year; Rodney F. Carlton, M.D., second year; Robin R. Jones, M.D., second year; (FRONT ROW, left to right) Leo Davenport, M.D., Chief Resident; Mary Dulaney, M.D., third year; James D. Oates, M.D., first year; In Sung Lee, M.D., Fellow in Pathology.

ROY DUANE HOKE, M.D.
Asst. Professor
B.S., Univ. of North Dakota, 1952
M.D., College of Medical Evangelists,
1954



MARY E. RICHARDSON, M.D.
Asst. Professor
B.A., M.S., UCLA, 1949, 1952
M.D., Women's Medical College of
Pennsylvania, 1956

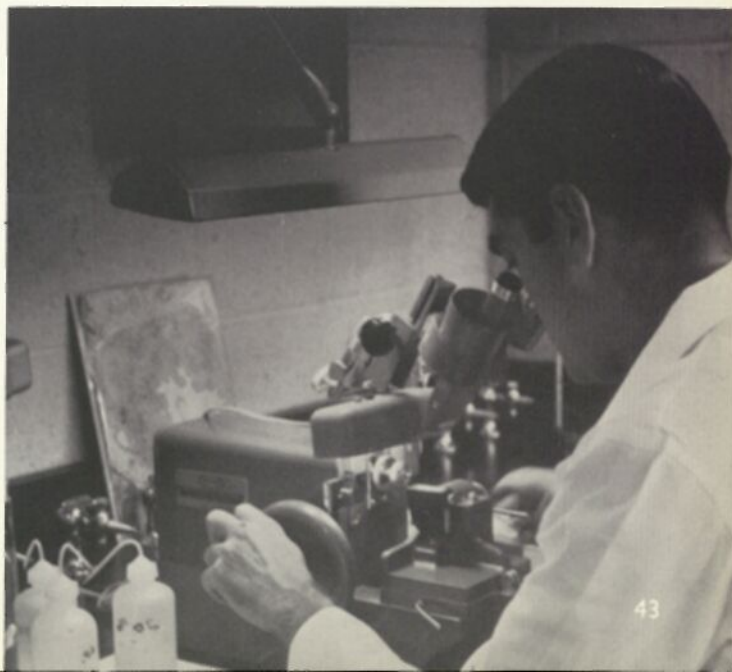


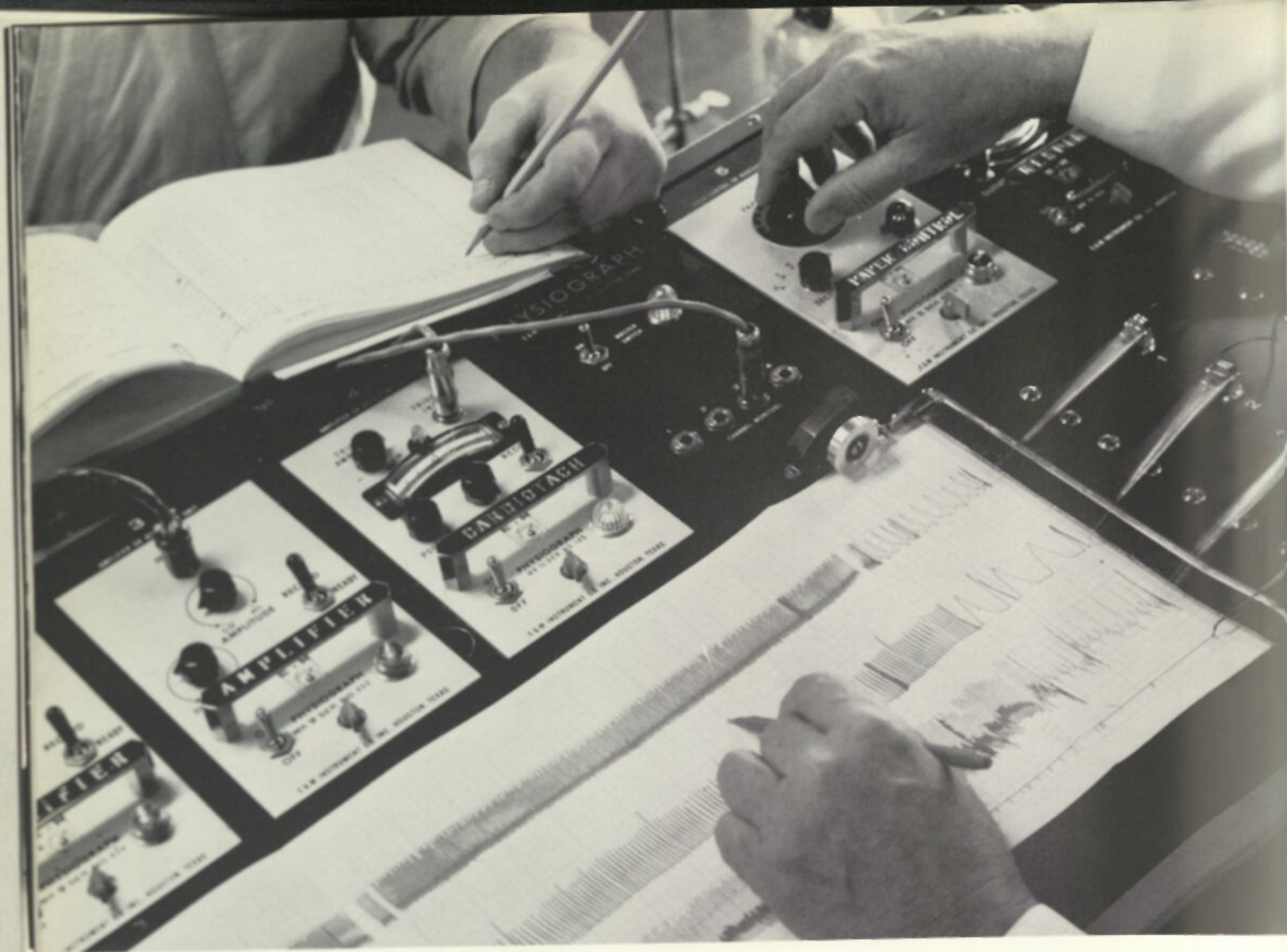
WILLIAM GRADY SMITH, Ph.D.
Asst. Professor
B.S., M.S., Univ. of Ark., 1955, 1960
Ph.D., Oklahoma State, 1964



INTERNS: Roy Gene Girkin, M.D.; Patrick Knight, M.D.

CLINICAL FACULTY:
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Calvin J. Dillaha, M.D.
Howard L. Richardson, M.D.
Carroll F. Shukers, M.D.
Thomas G. Jansen, M.D.
T. F. Dilday, M.D.
Wm. S. Medart, M.D.
Wm. S. Orr, M.D.
Robert F. Schaefer, M.D.
W. Mage Honeycutt, M.D.
Nils C. Pehrson, M.D.





Department of Pharmacology



LLOYD D. SEAGER, M.D.

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B.S., Milton College, 1925

M.S., University of Illinois, 1929

M.D., St. Louis Univ. School of Medicine, 1934

Instructor in Pharmacology, St. Louis Univ., Medical School, 1934-39

Asst. Prof. in Pharmacology, Univ. of Tenn. Medical School, 1939-44

Professor of Pharmacology and Toxicology, Women's Medical College of Pennsylvania, 1944-49



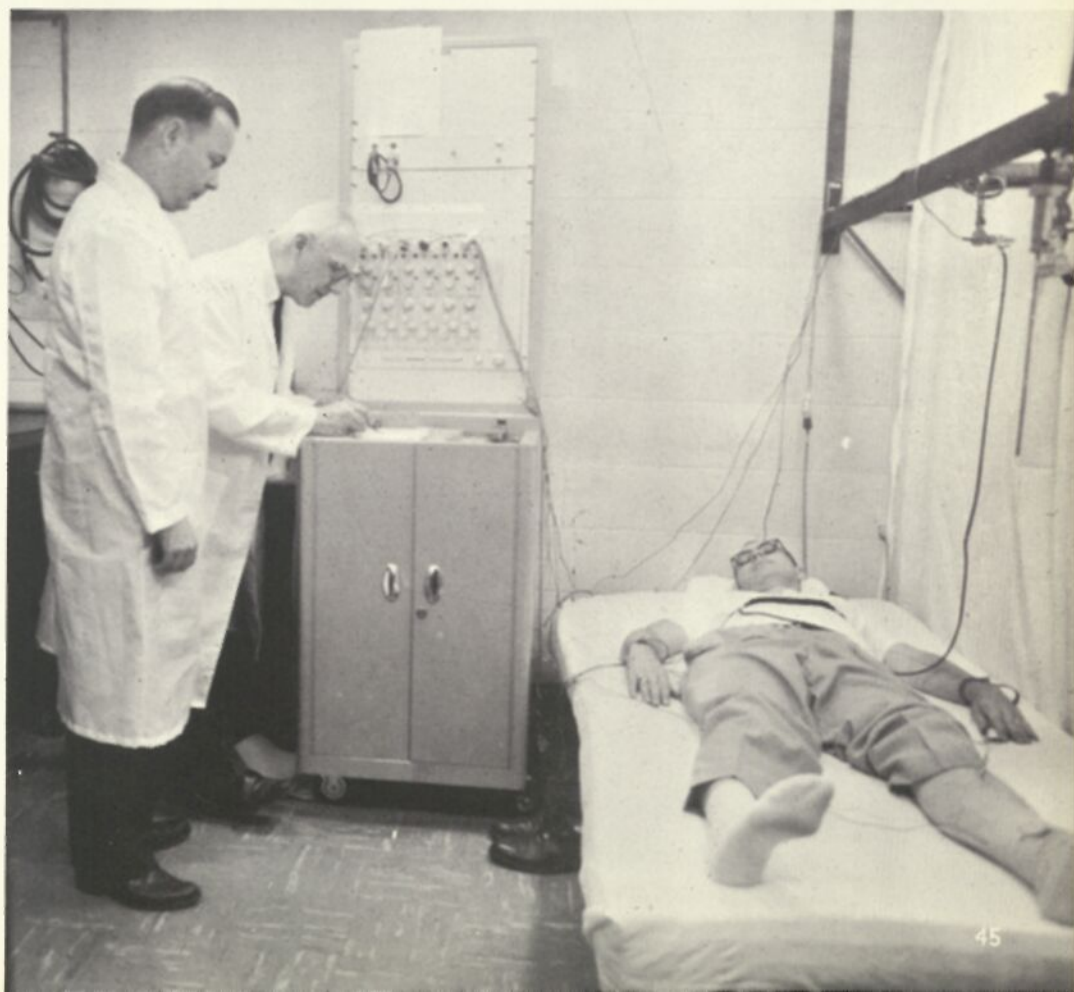
CALVIN HANNA, Ph.D.
Assoc. Professor
B.S., Univ. of Illinois,
1949
M.S., Ph.D., State Univ.
of Iowa, 1950, 1953



JOSEPH E. STONE, Ph.D.
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B.S., Massachusetts
College of Pharmacy,
1947
Ph.D., Univ. of Colorado
Medical School, 1954



CHARLES D. WOOD, Ph.D.
Assoc. Professor
B.S., M.S., Univ. of Ky.,
1949, 1950
Ph.D., Univ. of North
Carolina, 1957





Department of Physiology



JOHN E. WHITNEY, Ph.D.

Professor and Chairman

A.B., Physiology; University of California, Berkeley, 1947

M.A., Physiology; Univ. of California, Berkeley, 1948

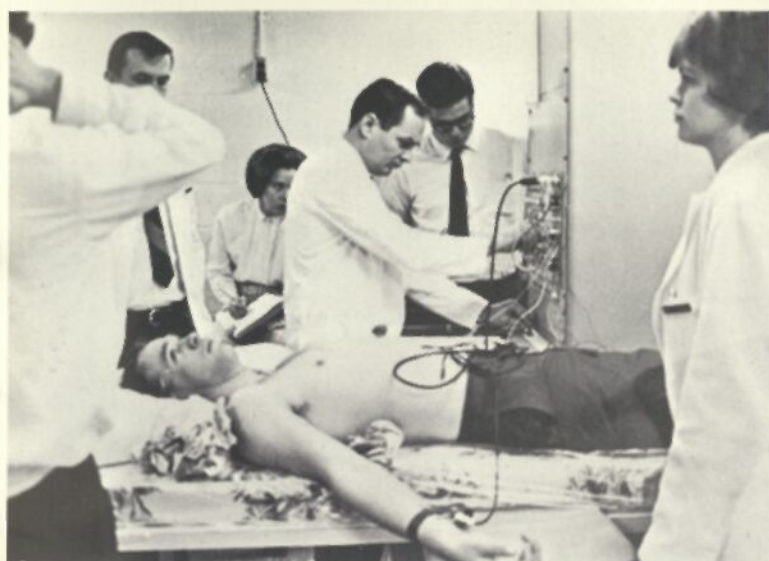
Ph.D., Physiology; Univ. of California, Berkeley, 1951

Ph.D., Biochemistry; Cambridge University, England, 1956

Research Assoc., Cedars of Lebanon Hosp., Los Angeles, 1951-52

Fellow of USPHS of National Cancer Institute, Dept. of Physiological Chemistry, UCLA, 1952-53

Asst. Prof., 1956-60; Assoc. Prof., 1960-62; Physiology, Univ. of Ark. Medical School



KENNETH AULSEBROOK, Ph.D.
Asst. Professor
B.A., Wabash College, 1947
M.S., Ph.D., Univ. of Wisconsin,
1949, 1955



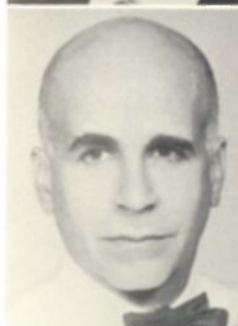
A. A. KRUM, Ph.D.
Asst. Professor
A.B., Univ. of California, 1950
Ph.D., Univ. of California, 1957



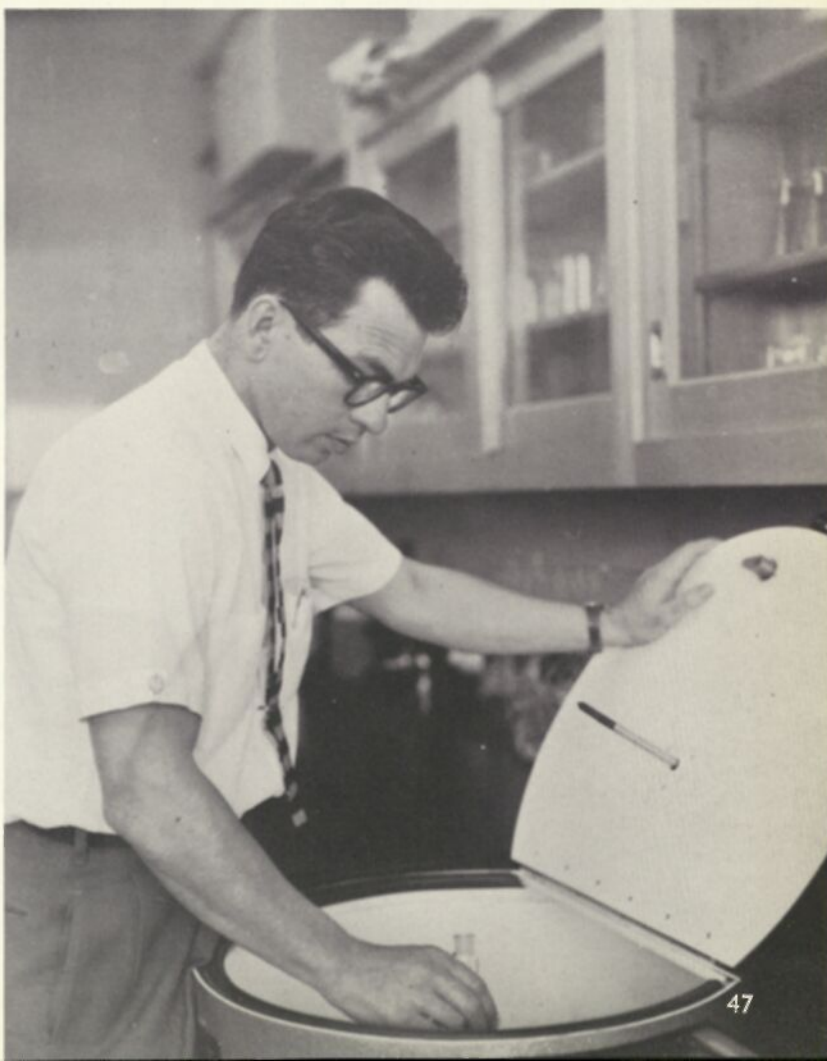
WOLFGANG H. LOHMANN, D.Sc.
Asst. Professor
B.S., Univ. of Jena, Germany,
1951
M.S., Univ. of Jena, Germany,
1954
D.Sc., Univ. of Freiburg,
Germany, 1958

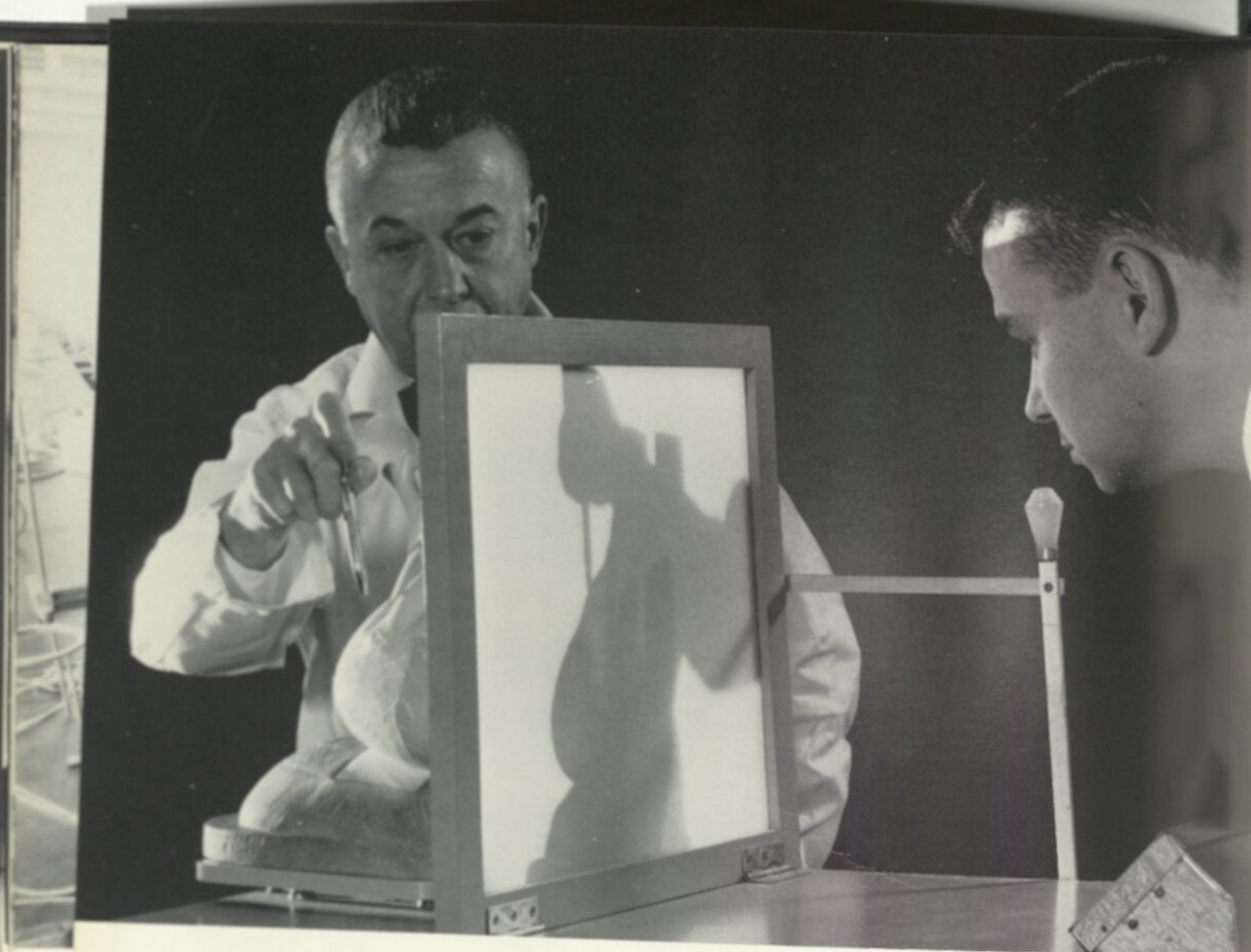


RUSSELL SANDBERG, M.D.
Asst. Professor
B.A., Univ. of Chicago, 1952
M.D., Univ. of Chicago, 1957



EUGENE J. TOWBIN, Ph.D., M.D.
Asst. Professor
B.A., New York University, 1941
M.S., University of Colorado,
1942
Ph.D., M.D., University of
Rochester, 1949, 1949





Department of Medicine

RICHARD V. EBERT, M.D.

Professor and Chairman

B.S., University of Chicago, 1933

M.D., Univ. of Chicago Medical School, 1937

Junior Associate in Medicine, Peter Bent Brigham Hospital, 1941-46

Assoc. Professor of Medicine, Univ. of Minnesota, 1946-49

Chief, Medical Service, V.A. Hospital, Minneapolis, 1946-52

Professor of Medicine, Univ. of Minnesota, 1949-52

George S. Clark Professor of Medicine, Univ. of Minnesota, 1952-53

Chief, Medical Service, V.A. Research Hospital; Chicago, 1953-54



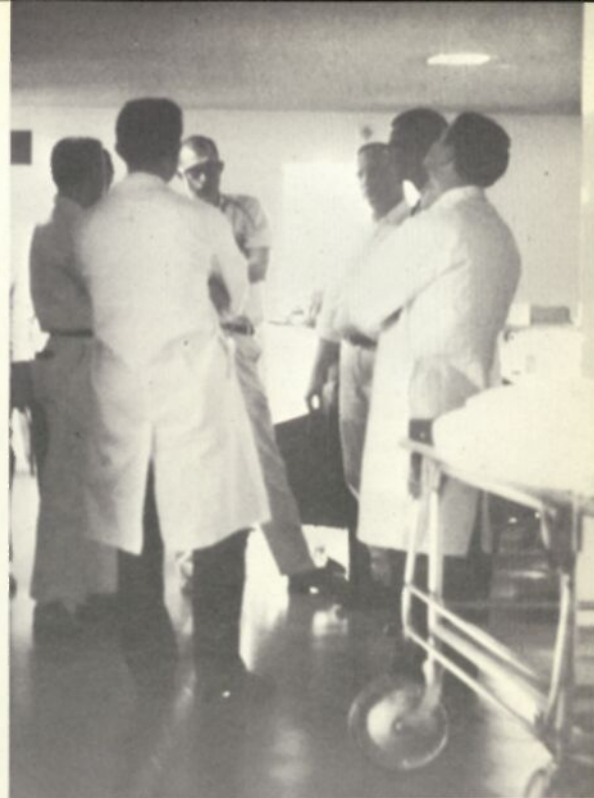
WINSTON K. SHOREY,
M.D.

Professor
A.B., Dartmouth
College, 1941
M.D., Univ. of
Pennsylvania, 1943



JAMES S. TAYLOR,
M.D.

Professor, Cardiology
B.S., Univ. of
Illinois, 1926
M.D., Univ. of
Illinois, 1931
Chief, Cardiology,
Walter Reed Army
Hospital, 1946-51



ROBERT S. ABERNATHY, Ph.D.,
M.D.

Assoc. Prof., Infectious Diseases
B.S., M.D., Duke Univ., 1949
Ph.D., Univ. of Minnesota, 1957



OWEN W. BEARD, M.D.
Assoc. Prof., Cardiology
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School of Medicine



JAMES E. DOHERTY,
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B.S., M.D., Univ. of
Ark.



ARTHUR HAUT, M.D.
Assoc. Prof.,
Hematology
A.B., M.D., Columbia
Univ., 1946, 1950



HAROLD R. HIPPI,
M.D.
Assoc. Prof. and
Chief, Medicine,
VA Hospital
A.B., Ark.
College, 1935
M.D., Univ. of
Ark., 1943



KERRISON JUNIPER,
JR., M.D.
Assoc. Prof.,
Gastroenterology
M.D., Emory Univ.,
1949



WILLIAM H.
PERKINS, M.D.
Assoc. Prof., Research
A.B., Duke University
M.D., Harvard
Medical School



JOHN A. PIERCE, M.D.
Assoc. Prof.,
Cardiopulmonary
Diseases
M.D., Univ. of Ark.
School of Med., 1948



JOHN T. RIGGIN,
JR., M.D.
Assoc. Prof.,
Pulmonary Diseases
A.B., M.D., Johns
Hopkins, 1947, 1951



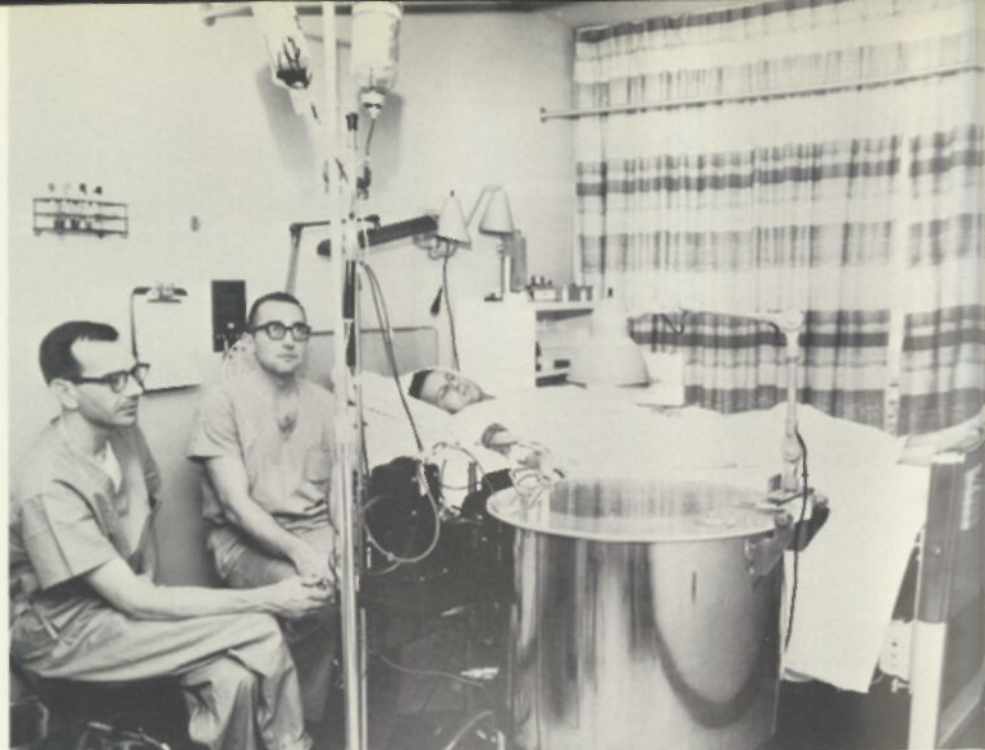
EUGENE J.
TOWBIN, Ph.D.,
M.D.
Assoc. Professor
B.A., New York
Univ.
M.S., Univ. of
Colo.
Ph.D., M.D.,
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GEORGE L.
ACKERMAN, M.D.
Asst. Prof., Renal
Physiology
*Undergraduate
work: Henderson
State Teachers
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M.D., Univ. of
Arkansas, 1954*



JOSEPH H.
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*B.S., M.S., M.D.,
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WILLIAM F.
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Asst. Prof., Hematology
*B.S., Central State,
Edmond, Oklahoma
M.D., Univ. of
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COY D. FITCH, M.D.
Asst. Prof.,
Metabolism
*B.S., M.S., M.D.,
Univ. of Ark. School
of Medicine, 1956,
1958, 1958*



WILLIAM J.
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*B.S., M.D., Univ. of
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1933, 1955*

RUSSELL SANDBERG,
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Asst. Professor,
Cardiology
*B.A., Univ. of
Chicago, 1952
M.D., Univ. of
Chicago, 1957*



CHARLES
HUNTER, M.D.
Instructor,
Cardiopulmonary
*B.S., Univ. of
N. Carolina,
1955
M.D., Univ. of
N. Carolina, 1958*



WOLFGANG
LOHMAN, D.Sc.
Asst. Professor
*B.S., Univ. of Jena,
Germany, 1951
M.S., Univ. of Jena,
1954
Ph.D., Univ. of
Freiburg, 1958*



MARVIN L.
MURPHY, M.D.
Asst. Prof., Cardiology
*B.A., M.D., Kansas
Univ. School of
Med., 1952, 1956*



HAROLD RESNICK,
Ph.D.
Asst. Prof., Clin.
Biochemistry
*B.S., College of City
of New York, 1948
M.A., Brooklyn
Coll., 1955
Ph.D., State Univ.
of Iowa, 1959*

LOUIS L.
SANDERS, M.D.
Asst. Prof.,
Endocrinology
*B.S., M.S., M.D.,
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VISHNAMPET S.
VIADHYANATHAN,
Ph.D.
Asst. Prof.
*B.S., Annamalai
Univ., India, 1953
M.S., Univ. of
Madras, India, 1956
Ph.D., Illinois Inst.
Technology, 1961*





THIRD YEAR RESIDENTS: (STANDING, l. to r.) Ernie Harper, M.D.; Robert L. Carsner, M.D.; Bobby Jenkins, M.D.; (SEATED, l. to r.) James Bearden, M.D.; Malcolm Pearce, M.D.; Benjy Newbern, M.D.

CLINICAL FACULTY:

Daniel H. Autry, M.D.
 Alan G. Cazort, M.D.
 John T. Herron, M.D., M.P.H.
 Jerome S. Levy, M.D.
 Drew Agar, M.D.
 Edgar J. Easley, M.D.
 W. B. Grayson, M.D.
 John E. Greutter, M.D.
 J. H. Hardin, M.D.
 Thomas G. Johnston, M.D.
 Alfred Kahn, Jr., M.D.
 Woodbridge Morris, M.D.
 A. A. Pringos, M.D.
 S. William Ross, M.D.
 James H. Abraham, M.D.
 William L. Bunch, Jr., M.D.
 M. W. Davis, M.D.
 Alastair D. Hall, M.D.
 W. M. Hamilton, M.D.
 B. F. Hejley, M.D.
 Henry Johnson, M.D.
 Erner Jones, M.D.
 Bertram Levy, M.D.
 Sexton Lewis, M.D.
 George K. Mitchell, M.D.
 Ben O. Price, M.D.
 Burch V. Raley, M.D.
 Paul Reagan, M.D.
 Purcell Smith, M.D.
 Louis E. Tolbert, M.D.
 T. L. Wells, M.D.
 Irene Graupner, M.D.
 J. C. Davis, M.D.
 Jerry Hoyt, M.D.
 Donald L. Miller, M.D.
 Walter H. O'Neal, M.D.
 John C. Schultz, M.D.
 N. Henry Simpson, M.D.
 T. J. Smith, M.D.
 Joe P. Stanley, M.D.
 James W. Wilson, M.D.
 Herbert L. Wineland, M.D.



SECOND YEAR RESIDENTS: (STANDING, l. to r.) Gene McNabb, M.D.; Eugene Taylor, M.D.; James MacLaughlin, M.D.; (SEATED, l. to r.) Jack Davis, M.D.; Bill Bishop, M.D.; Eleanor Lipsmeyer, M.D.



FIRST YEAR RESIDENTS: (STANDING, l. to r.) Jim Adamson, M.D.; Raymond Miller, M.D.; Hoyte Pyle, M.D. (SEATED, l. to r.) C. G. Massey, M.D.; Bob Adams, M.D.; Branch Fields, M.D.



INTERNS: (STANDING, l. to r.) Sam Gaston, M.D.; Tom Brewer, M.D. (SEATED, l. to r.) Ralph Sloan, M.D.; David Mulkey, M.D.



NORMAN DYKES, M.D.
 Fellow, Gastroenterology
 B.S., Harding College,
 1957
 M.D., Univ. of Ark.,
 1961



NORIYUKI TAMESUE,
 M.D., Ph.D.
 Research Associate
 M.D., Kyushu Univ.,
 Fukuoka, Japan, 1954
 D.M.S. (Ph.D.), Kyushu
 Univ., 1960



Division of Dermatology



CALVIN J. DILLAHA, M.D.
Professor and Chairman
Undergraduate Work: Little Rock Jr.
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M.D., Univ. of Ark. School of Medicine,
1948
Post-graduate work: Univ. of Chicago,
1949-52
Chief, Dermatology Service, Little Rock
F.A. Hospital



FULL-TIME CLINICAL FACULTY: (Left to right) W. Mage Honeycutt, M.D.; G. Thomas Jansen, M.D.; Calvin J. Dillaha, M.D.; Ellis P. Cope, M.D.; Paul Morgan, Ph.D.



RESIDENTS: (Left to right) Robert W. Hood, M.D.; James F. Rogers, M.D.; Donald F. Barraza, M.D.; Dorothy Sample, M.D.; Carl Yarbrough, M.D.

PART-TIME CLINICAL FACULTY:

Herman D. Alston, M.D.
Richard H. Flowers, M.D.
Carson Hayden, M.D.
Dwelling B. Stough, III, M.D.

Division of Laboratory Medicine



GENE HALL, (MT)
A.S.C.P., B.S.
Instructor, School of
Med. Technology
(MT) A.S.C.P.
B.S., Univ. of Ark.,
1958



BETTY SHOOK, (MT)
A.S.C.P., B.S.
Asst. Prof., and Asst.
Director Clin. Lab. and
Medical Technology
(MT) A.S.C.P., 1948
(BBT) A.S.C.P., 1956
B.S., Univ. of
Arkansas, 1961



JEROME ROSENFELD,
M.A.
Asst. Prof., Medical
Technology and
Pharmacy
Instructor, Dept. of
Medicine
B.S., Univ. of Texas,
1949
M.A., Johns Hopkins,
1944



HOWARD QUITTNER, M.D.
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Asst. Prof., Pathology
B.S., Tulane Univ., 1942
M.D., Tulane Univ., 1944

Division of Neurology



DENNIS D. LUCY, JR., M.D.
Instructor, Acting Chairman
B.S., M.D., University of Arkansas
School of Medicine, 1959



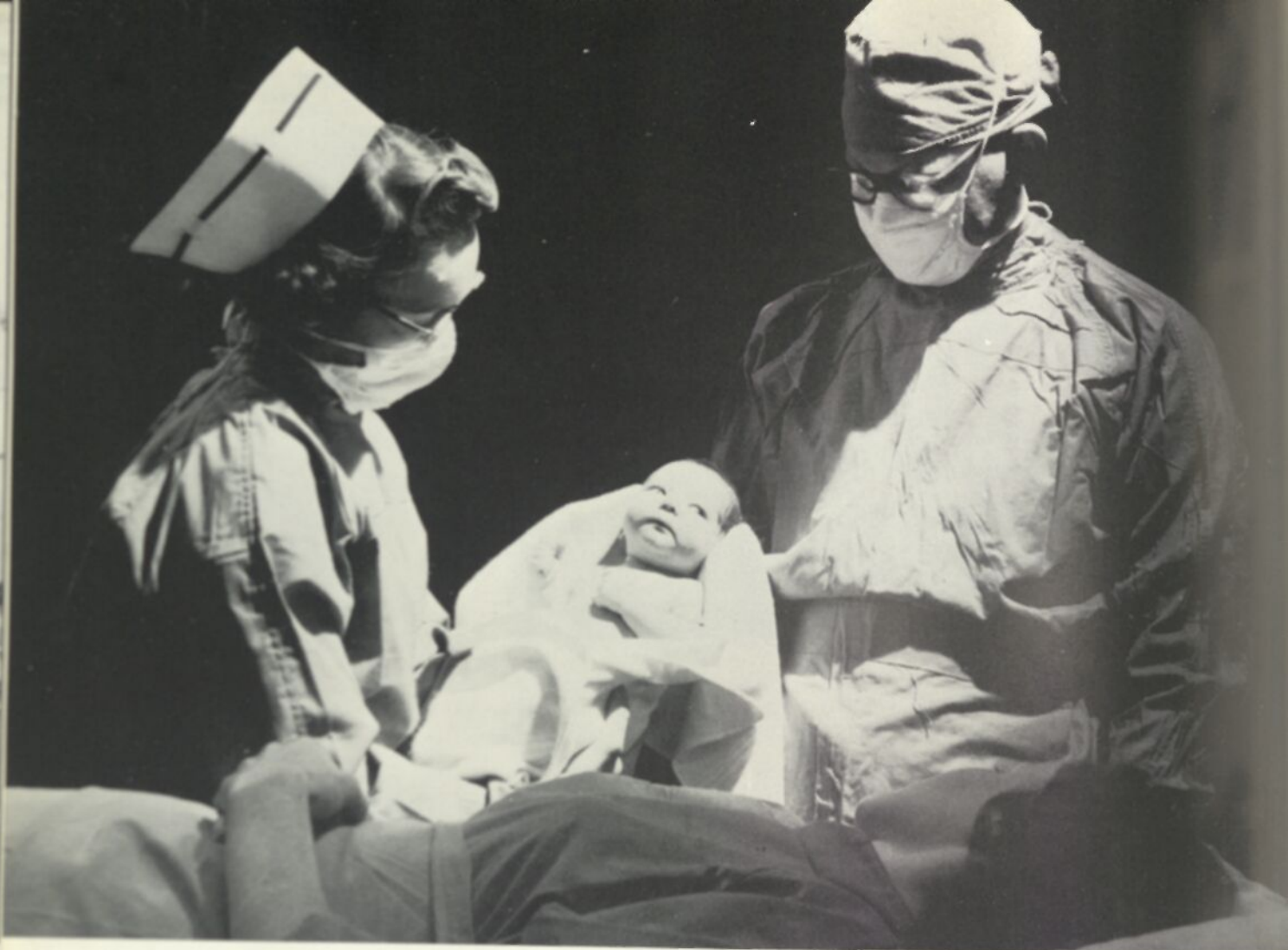
JOHN H. BORNHOFFEN,
M.D.
Asst. Prof., Pediatric
Neurology
B.S., Iowa State, 1949
B.S., Northwestern
Univ., 1949
M.D., Loyola Univ.
School of Medicine,
1954



SAM W. BOELLNER,
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Fellow, Pediatric
Neurology
B.S., Univ. of
Ark., 1937
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CLINICAL FACULTY:
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Louis A. Cohen, M.D.





Department of Obstetrics and Gynecology



WILLIS E. BROWN, M.D.

Professor and Chairman

B.A., Albion, Michigan, 1931

M.D., Univ. of Michigan, 1934

M.S., Univ. of Michigan, 1939

Residency, Univ. Hospitals, Ann Arbor

Teaching Appointments in Univ. of Michigan,

University of Nebraska, University of

Iowa, University of Arkansas



BYRON L. HAWKS, M.D.
Assoc. Professor
B.A., Duke Univ.,
1935
M.D., New York
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JOHN BARNWELL
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B.S., Univ. of South
Carolina, 1941
M.D., Medical College
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1944



STEWART A. FISH,
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Undergraduate, Univ.
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M.D., Univ. of
Pennsylvania, 1949

SIDNEY W. ARNOLD, M.D.
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GORDON T. COWLES, M.D.
Chief Resident-Instructor



RESIDENTS: (STANDING, left to right): Dwayne Jones, M.D., Asst. Res.; C. A. Harper, M.D., Asst. Res.; Jack Harrison, M.D., Jr. Res.; Max R. Baldwin, M.D., Jr. Res.; George R. Cole, M.D., Asst. Res.; (SEATED, left to right): Herbert Soper, M.D., Asst. Res.; Don R. Lewis, M.D., Assoc. Res.; Charles E. Fougereusse, M.D., Assoc. Res.; Deno Pappas, M.D., Assoc. Res. Not pictured is Ronald Avery, M.D., Jr. Res.

JOHN M. DODGE, M.D.
Chief Resident-Instructor



MANIS C. EDWARDS, M.D.
Chief Resident-Instructor



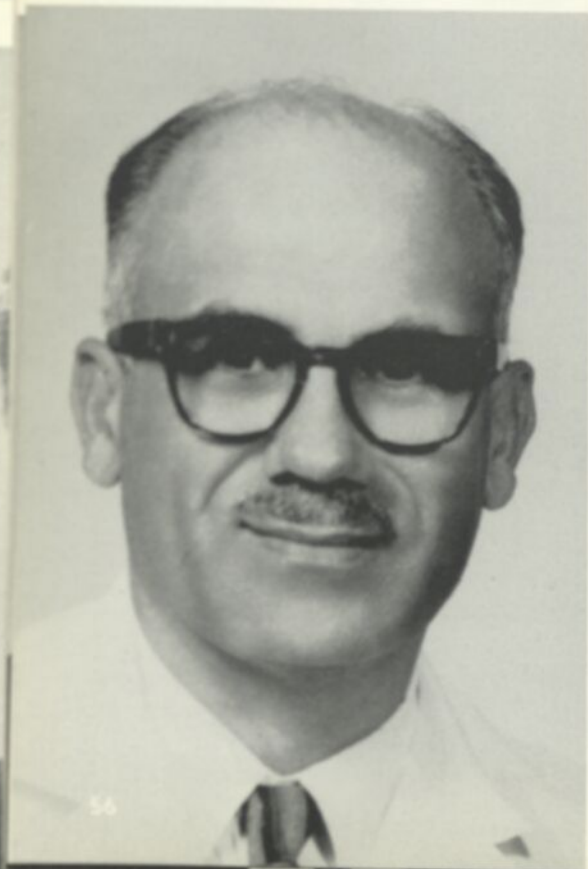
CLINICAL FACULTY:

Deane Wallace, M.D.
Charles R. Henry, M.D.
Clyde D. Rodgers, M.D.
W. A. Clark, M.D.
A. T. Gillespie, M.D.
E. C. Gillespie, M.D.
J. F. Kelsey, M.D.
M. R. McCaskill, M.D.
Calvin R. Simmons, M.D.
Everett M. McClintock, M.D.
James Travis Crews, M.D.
Mose Smith, III, M.D.
Max R. McGinnis, M.D.
J. W. Harrison, M.D.
K. M. Kreth, M.D.
R. F. McCrary, M.D.
J. R. Pierce, Jr., M.D.
J. O. Porter, M.D.
Robert W. Ross, M.D.
R. L. Sherman, M.D.
Paul Woods, M.D.
Irving Kuperman, M.D.
Frank E. Morgan, M.D.
James L. Hagler, M.D.
James M. Sloan, M.D.
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M. M. Church, M.D.
Charles A. Smith, M.D.





Department of Pediatrics



THEODORE C. PANOS, M.D.

Professor and Chairman
B.A., State University of Iowa, 1938
M.D., State University of Iowa, 1942
Internship, King Co. Hospital, Brooklyn, N.Y., 1942
Instructor in Pediatrics, Univ. of Texas Medical Branch, 1947
Asst. Prof., 1948; Assoc. Prof., 1949-53, Univ. of Texas Medical Branch
Professor of Pediatrics, Univ. of Texas Medical Branch, 1953-58
Professor of Pediatrics, Univ. of Arkansas School of Medicine, 1958 to present
National Consultant in Pediatrics to U.S. Air Force since 1958
Official Examiner with American Board of Pediatrics



ALICE BEARD, M.D.
 Assoc. Prof., Neonatology
M.D., Univ. of Minnesota, 1944



DELBERT A. FISHER, M.D.
 Assoc. Prof., Pediatric Endocrinology
B.A., M.D., Univ. of California, 1959, 1963



VIDA H. GORDON, M.D.
 Assoc. Prof., Pediatric Allergy
A.B., Smith College, Northampton, Mass. M.D., Rush Medical College and Univ. of Chicago M.P.H., Johns Hopkins Univ.



EDWIN ROSS HUGHES, M.D.
 Assoc. Prof., Pediatric Pathology
B.S., M.S., Eastern New Mexico Univ., 1951, 1952 M.D., Univ. of Utah School of Med., 1956



ROSALIND S. ABERNATHY, M.D.
 Asst. Professor, Pediatric Allergy
A.B., Duke University M.D., Duke University



DAISILEE H. BERRY, M.D.
 Asst. Prof., Pediatric Hematology
M.D., Univ. of Ark., 1959



JOHN H. BORNHOFFEN, M.D.
 Asst. Prof., Pediatric Neurology
B.S., Iowa State, 1949 B.S., Northwestern Univ., 1949 M.D., Loyola Univ., School of Medicine, 1954



FLORENCE CHAR, M.D.
 Asst. Prof., Pediatric Cardiology
A.B., Univ. of Rochester, 1948 M.D., State Univ. of New York, 1952



SAM D. CLEMENTS, Ph.D.
 Asst. Prof., Child Psychology
B.A., Univ. of Wichita, 1951 M.A., Ph.D., Univ. of Houston, 1955, 1969



ORRIE L. FORBIS, JR., M.D.
 Asst. Prof., Child Psychology
B.A., Univ. of Texas M.D., Univ. of Texas



MANFORD D. MORRIS, Ph.D.
 Asst. Prof., Metabolism
B.S., M.S., Univ. of San Francisco, 1949, 1951 Ph.D., Univ. of California, 1957





GILBERT A. BUCHANAN,
M.D.

Instructor, Pediatric
Allergy
B.S., Univ. of Ark.,
1955
M.D., Univ. of Ark.
School of Medicine,
1959



JOYCELYN ELDERS,
M.D.

Res. Fellow, Instructor
M.D., Univ. of Ark.
School of Med., 1969



WILLIAM EUGENE
POTTS, M.D.

Instructor, Infectious
Diseases
B.A., Univ. of Texas,
1954
M.D., Univ. of Texas
Southwestern Medical
School, 1958



MARGARET T.
YOUNATHAN, Ph.D.

Instructor,
Nutrition
B.A., Univ. of
So. Mississippi
1946, 1950
M.S., Univ. of
Tennessee, 1951
Ph.D., Florida
State, 1958

CLINICAL FACULTY:

Barnett P. Briggs, M.D.

William T. Dungan, M.D.

John A. Harrel, M.D.

Robert L. Henry, M.D.

Sam Phillips, M.D.

Roger Bost, M.D.

Wade W. Burnside, M.D.

William L. Humphries, D.D.S.

M. Jack Henry, M.D.

Wilbur G. Lawson, M.D.

Edwin F. Mathis, M.D.

Rex C. Ramsay, M.D.

Joseph L. Rosenzweig, M.D.

George F. Stroope, M.D.

G. Max Thorn, M.D.

Thomas E. Townsend, M.D.



RESIDENTS: (STANDING, left to right) Ronald Baldwin, M.D., second yr.; Don Black, M.D., second yr.; Charles Scott, M.D., second year; Veronica Coates, M.D., Res. Fellow; Arnold Kramer, M.D., second year; Dale Briggs, M.D., first year; Ruth Atkinson, M.D., first year; Jerry Jones, M.D., first year; Margaret Harrison, M.D., first year; Kelsy Caplinger III, M.D., first year.



LLOYD R. WARFORD, M.D.
Chief Resident-Instructor





Department of Psychiatry



WILLIAM G. REESE, M.D.

Professor and Chairman

B.S., M.S., University of Idaho, 1938

M.D., Washington University, 1942

Internship, Medicine, Barnes Hospital, 1942-43

Residency, Johns Hopkins, 1946-48

Instructor in Psychiatry, Johns Hopkins; Director of Professional Education; Director of Psychophysiologic Laboratory, VA Hospital, Perry Point, Maryland, 1948-51

Consultant to VA Hospital, North Little Rock; VA Hospital, Little Rock; Arkansas Association for Mental Health, 1951-present

Secretary, Executive Council, School of Medicine, 1956-57

Chief of Staff, Univ. Hospital, 1957-58



ROSCOE A. DYKMAN,
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B.S., *George Williams*
College, Chicago
Ph.D., *University of*
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JOHN E. PETERS, M.D.
Professor
B.A., *Univ. of*
California, Los
Angeles, 1940
M.D., *Johns Hopkins,*
1950

SIDNEY J. FIELDS, Ph.D.
Assoe. Prof. and Senior
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B.S., *George Washington*
Univ., Washington, D.C.
M.A., Ph.D., *Catholic*
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SAM D. CLEMENTS, Ph.D.
Asst. Professor and
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B.A., *Univ. of Wichita,*
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M.A., Ph.D., *Univ. of*
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Asst. Professor
B.A., *Univ. of Wichita*
M.A., Ph.D., *Univ. of*
Houston, 1964



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Asst. Professor and Director,
Child Guidance Clinic
B.A., *Univ. of Texas,*
Austin
M.D., *Univ. of Texas,*
Galveston



CHARLES R. GALBRECHT,
Ph.D.
Asst. Prof.,
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B.A., *Univ. of Rochester*
M.S., Ph.D., *Tulane Univ.*



FRED O. HENKER, III,
M.D.
Asst. Prof., Psychosomatic
and Marital Disorders
B.S., M.D., *Univ. of*
Arkansas School of
Medicine, 1944, 1945



S. OTHO HESTERLY, Ph.D.
Asst. Prof. and Clinical
Psychologist
B.S., *Henderson State*
Teachers College, 1955
M.A., Ph.D., *LSU, 1957,*
1960



RICHARD H. SUNDERMANN,
M.D.
Asst. Professor
B.A., *Univ. of Nebraska,*
1947
M.D., *Vanderbilt Univ.,*
1951



ROBERT R. MATTHEWS, M.D.
Instructor
B.S., Memphis State, 1951
M.D., Univ. of Tennessee
School of Medicine, 1954



ROBERT F. SHANNON, M.D.
Instructor and Director,
Adolescent Clinic
B.S., M.D., Univ. of Ark.
School of Medicine, 1957



RUTH L. MELSHEIMER, B.S.
Senior Occupational Therapist
B.S., Milwaukee-Dowder
College



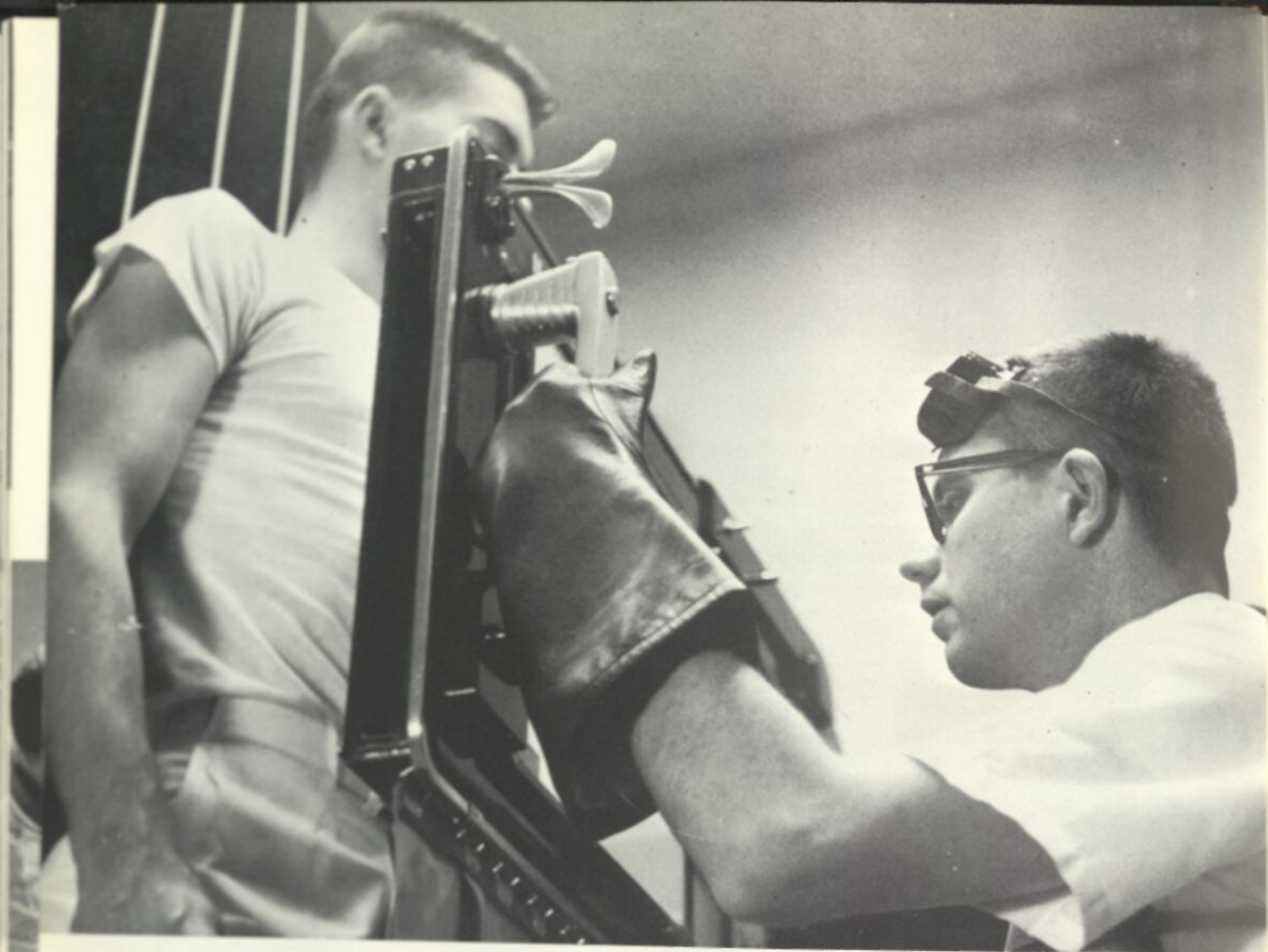
PATRICIA L. YOUNGDAHL,
M.A.
Psychological Examiner
M.A., Washington University

CLINICAL FACULTY:

Charles C. Ault, M.D.
Charles S. Betts, M.D.
Fred Broach, M.D.
Robert G. Carnahan, M.D.
Louis A. Cohen, M.D.
J. Don Corley, Th.D.
John G. Howard, M.D.
George W. Jackson, M.D.
W. Payton Kolb, M.D.
Oscar Kozberg, M.D.
Henry L. Lambert, M.D.
Louis V. Manley, M.D.
Hans B. Molholm, M.D.
Oddist D. Murphree, Ph.D.
Richard R. Nolen, M.D.
Charles R. Rayburn, M.D.
Gerald G. Robertson, M.D.
Harold W. Sterling, M.D.
Charles V. Taylor, M.D.
Frank Westerfield, M.D.
William Young, M.D.



RESIDENTS: (STANDING, left to right) Paul R. Lanier, M.D., first year; Robert H. Harrison, M.D., third year; Harold B. Hawley, M.D., second year; (SEATED, left to right) Henry H. Good, M.D., third year; Betsy Walloch, M.D., first year; Warren M. Douglas, M.D., first year.



Department of Radiology



HOWARD J. BARNHARD, M.D.

Professor and Chairman

B.S., University of Miami, 1944

M.D., Medical College of South Carolina, 1949

Teaching Fellow in Radiology, Medical College of South Carolina, 1953-54

Instructor in Radiology, Univ. of Arkansas School of Medicine, 1954-55

Asst. Prof. of Radiology, Univ. of Ark. School of Medicine, 1955-1959

Asst. Prof. of Radiology, Hahnemann Medical College, Philadelphia, 1959-60

Attending Radiologist, Little Rock VA Hosp., 1954-1959

Consultant Radiologist, North Little Rock VA Hospital, 1955 to present; Little Rock VA Hospital, 1960 to present

Consultant, Medical Division, Oak Ridge Institute of Nuclear Studies since 1955



T. H. ODDIE, D.Sc.
Professor, Physics
B.Sc., M.Sc., Univ.
of Melbourne,
Australia, 1932, 1933
D.Sc., Univ. of
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WILMA C. DINER, M.D.
Assoc. Professor,
Diagnostic Radiology
B.S., (MT) A.S.C.P.,
Univ. of Kentucky,
1946
M.D., Duke Univ.
School of Medicine,
1950



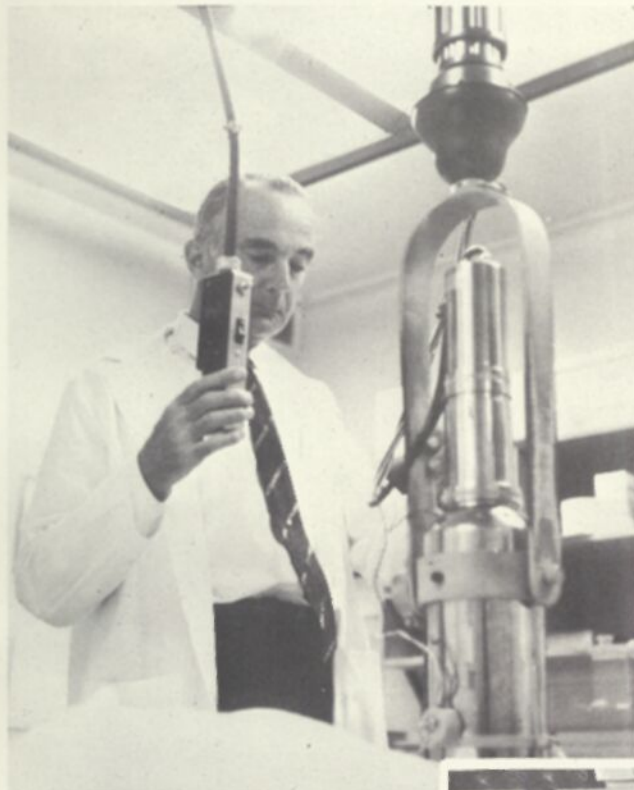
ELEANOR DEED, M.D.
Asst. Professor,
Radiotherapy
B.A., Henderson
State Teachers
College, 1953
M.D., Univ. of
Arkansas School of
Medicine, 1956



BARRY E. GERALD,
M.D.
Asst. Professor,
Pediatric Radiology
M.D., University of
Mississippi



ROBERT D. MILLEDGE,
M.D.
Asst. Professor,
Diagnostic Radiology
Undergraduate, Emory
University
M.D., Emory Univ.,
1957



HELEN G. MATTHEWS
Chief Instructor, X-Ray Technology
R.T., Shreveport Charity Hosp., 1935
F.A.S.X.T., 1958



ELLEN A. YOUNG, Ph.D.
Instructor, Radiobiology
B.S., Chatham College, Pittsburgh
M.S., Ph.D., Univ. of Arkansas

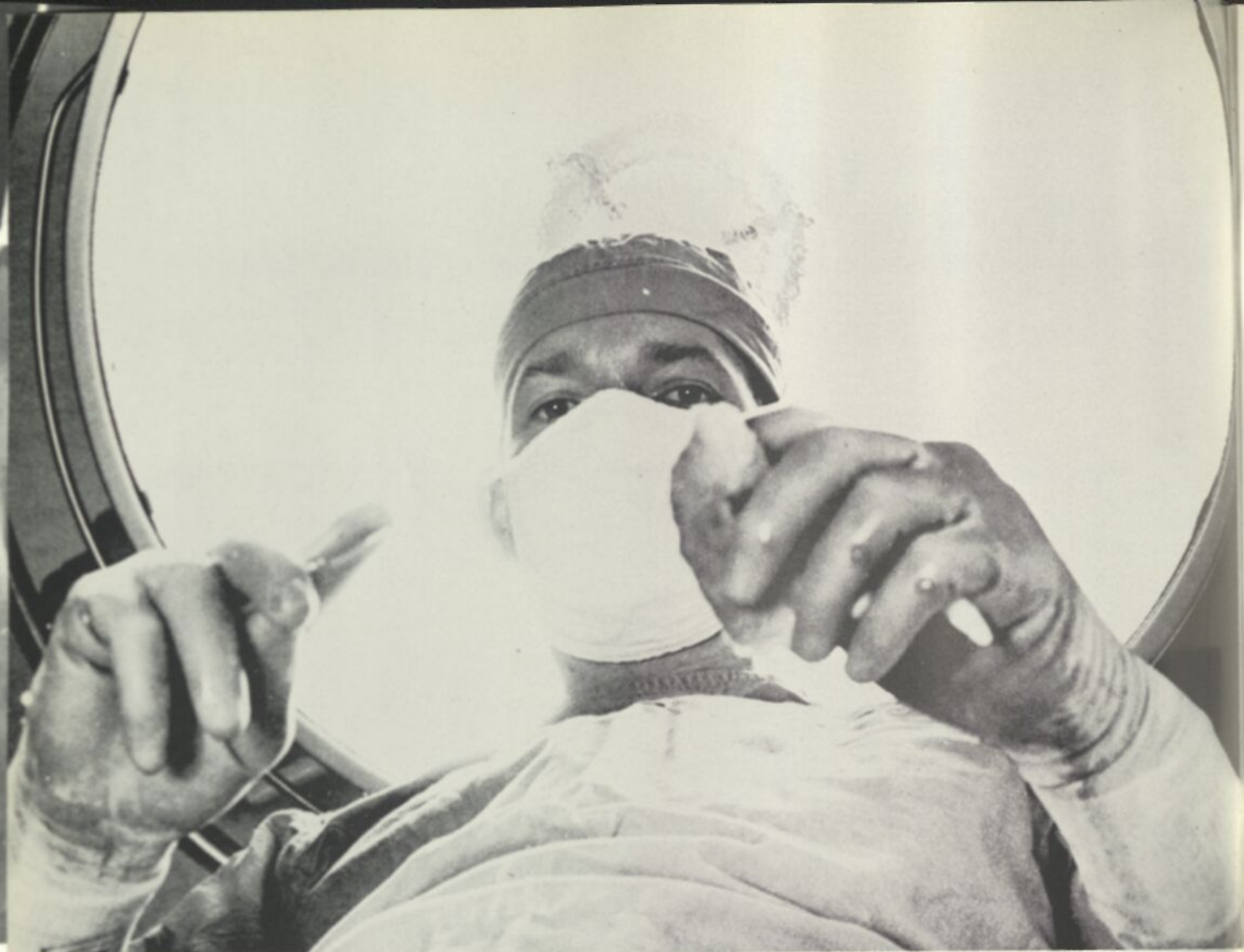


CLINICAL FACULTY:

Joseph Calhoun, M.D.
Harold Landsman, M.D.
Joseph Norton, M.D.
Chalmers Pool, M.D.
Juan E. Caignet, M.D.
John W. Lane, M.D.
James R. Morrison, M.D.
George G. Regnier, M.D.
Wm. J. Rhinehart, M.D.
James R. Bearden, M.D.
Harold Langston, M.D.
David H. Newbern, M.D.



RESIDENTS: (STANDING, left to right): John W. Joyce, M.D., first yr.; Turner Harris, M.D., third yr.; John Marshall, M.D., second yr.; Doyle Dodd, M.D., second yr.; Henry Lile, M.D., second yr.; A. E. Thorne, M.D., third yr. (SEATED, left to right): Jaime Gonzalez, M.D., third yr.; William Cazer, M.D., second yr.; Ducote Haynes, M.D., first yr.; Gary Williamson, M.D., first yr.



Department of Surgery



MASAUKI HARA, M.D.

Professor and Chairman

A.B., Stanford University, 1938

M.D., Stanford Medical School, 1942

Internship, San Francisco Co., 1941-42

Residency, St. Louis City Hosp.; Bernard Free Skin and Cancer Hosp., St. Louis; 1944-49

Instructor in Surgery, U.A.M.C., 1949-50

Asst. Prof., 1950-51; Assoc. Prof., 1951-55; Professor, 1955 to present, Univ. of Ark. Medical School

Special Area of Interest, Cardiovascular Surgery

Division of General Surgery



RAYMOND J. LIPIN,
M.D.
Assoc. Professor
M.D., Univ. of
Maryland, 1936
Chief, Surgical
Service, VAH, Little
Rock, 1952 to date



ROBERT F. BECHTOLD,
M.D.
Asst. Clinical Prof.
Chief of Maxillo-Facial
Plastic Surgery, LRVAH
B.S., St. Louis Univ.,
1934
M.D., St. Louis Univ.,
1938



BERNARD W.
THOMPSON, M.D.
Asst. Prof., Gen. Surg.
Asst. Chief of Surgery,
LRVAH
B.S., Univ. of Ark.,
1949
M.D., Univ. of Ark.,
1949



CHARLES R. FIELDER,
M.D.
Instructor
M.D., Univ. of Ark.,
1954



JOHN D. McCracken,
M.D.
Instructor
B.A., Hendrix
College, 1954
M.D., Univ. of Ark.,
1958

CLINICAL FACULTY:

William G. Cooper, Jr., M.D.
Gilbert O. Dean, M.D.
James H. Crowdon, M.D.
Henry G. Hollenberg, M.D.
Francis R. Buchanan, M.D.
Joseph A. Buchman, M.D.
Henry M. Carney, M.D.
John W. Downs, M.D.
Louis P. Good, M.D.
M. D. Hawkins, Jr., M.D.
Merlin J. Kilbury, Jr., M.D.
Howard Schwander, M.D.
James R. Walt, M.D.
John C. Baber, Jr., M.D.
Frederick B. Berry, M.D.
Grimsley Graham, M.D.
Albert B. Kuritz, M.D.
Samuel J. Kuykendall, M.D.
Ben M. Lincoln, M.D.
Henry C. Riegler, Jr., M.D.
Frank M. Sipes, M.D.
Carl E. Wenger, M.D.
Herbert B. Wren, M.D.
Robert M. Bransford, M.D.
Raymond A. Irwin, M.D.
Frank R. Ludwig, M.D.
Orval E. Riggs, M.D.
Walter J. Wilkins, M.D.



RESIDENTS: (BACK ROW, left to right): Jack Gunter, M.D., first yr.; Bill Coleman, M.D., first yr.; Ted McCoy, M.D., first yr.; Robert Hill, M.D., first yr.; John Wikman, M.D., second yr.; Scott McMahan, M.D., second yr.; (FRONT ROW, left to right) Tom Bell, M.D., third yr.; Bill Allen, M.D., third yr.; Doayne Williams, M.D., third yr.; Robert Love, M.D., second yr. Not pictured is Gary Meek, M.D., first yr.



INTERN
Joyce
Braun, M.D.



CHIEF RESIDENTS
Porter
Rodgers, M.D.



Roy
Harmon, M.D.

Division of Anesthesiology



FERDINAND E. GREIFENSTEIN, M.D.
Professor and Chairman
Ph.G., Rutgers College of Pharmacy,
1934
B.S., Spring Hill College, 1937
M.D., St. Louis University, 1944



RESIDENTS: (STANDING, l. to r.) Wayne Glenn, M.D., second yr.; Russell Eubanks, M.D., first yr. (SEATED, l. to r.) Mary E. Jenkins, M.D., second yr.; Charles Kale, M.D., first yr.

CLINICAL FACULTY:

J. Royston Brown, M.D.
Frank M. Dulaney, M.D.
William W. Sessoms, M.D.
John L. Smith, D.D.S.
Robert G. Valentine, M.D.
J. Lawrence Weare, M.D.

FAY BARNHARD, M.D.
Assoc. Professor
B.S., College of Charleston,
1946
M.D., Medical College of
South Carolina, 1950
Chief, Dept. Anes., VA
Hospital, Little Rock, 1954-1956



DOLA S. THOMPSON, M.D.
Asst. Professor
M.D., Univ. of Ark. School
of Medicine, 1949
Chief, Dept. Anes., VA
Hosp., Little Rock, 1959
to present



WILLIAM ROGER VAUGHTER,
M.D.
Instructor
A.B., Hendrix College, 1939
M.D., Univ. of Ark. School
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CAROL N. EASON, M.D.
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B.S., Centenary College of
Louisiana
M.D., Southwestern Medical
School of Univ. of Texas



Division of Neurosurgery



DAVID A. MILES, M.D.
Asst. Professor
B.S., Univ. of Ark., 1950
M.D., Univ. of Ark., 1952

CLINICAL FACULTY:

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Frank T. Padberg, M.D.
Thomas M. Fletcher, M.D.
William I. Porter, M.D.
Jim J. Moore, M.D.



ROBERT WATSON, M.D.
Professor and Chairman
M.D., Univ. of Ark. Medical
School, 1935
Internship, Detroit Receiving
Hosp.
Residency, Kings Co., New
York City

Division of Ophthalmology



SAM T. JONES, M.D.
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B.S., Tulane Univ., 1948
M.D., Tulane Univ., 1950
Associate in Ophthalmology, Univ. of Oregon
Medical School, 1959-60
Asst. Prof. of Ophthalmology, Univ. Illinois
College of Medicine, 1960-62



RESIDENTS: STANDING: Gissur J. Petursson, M.D., R. Sloan Wilson, M.D. SEATED: John C. Hammeke, M.D.; Billy M. Chandler, M.D.

CLINICAL FACULTY:

Kingsley W. Cosgrove, M.D.
James L. Smith, M.D.
Thomas Dale Alford, M.D.
Raymond D. C. Cook, M.D.
John M. Fulmer, M.D.
Louis K. Hundley, M.D.
J. Forrest Henry, M.D.
Wilfred John Schwarz, M.D.
John G. Watkins, Jr., M.D.
Ronald J. Bracken, M.D.
Robert A. Calcote, M.D.
K. W. Cosgrove, Jr., M.D.
Junius B. Cross, M.D.
Philip J. Deer, Jr., M.D.
Morris M. Henry, M.D.
Wayne Stanfield, M.D.



Division of Orthopedics



BENJAMIN W. DROMPP, M.D.
Professor and Chairman
B.S., Wayne State Univ., 1940
M.D., Wayne State Univ., 1953
Inst., Orthopedics, Wayne State, 1958-59
Asst. Prof., 1959; Assoc. Prof., 1962, Wayne
State Univ. Coll. of Medicine
Chief Consultant, Orthopedic Surgery, VA
Hospital, Little Rock



JOHN H. BOWKER, M.D.
Asst. Professor
A.B., Univ. of N.Y.
1951
M.D., Union Univ.,
Albany Medical
College, 1956



HAROLD H. CHAKALES, M.D.
Instructor
B.S., Lake Forrest
College, 1955
M.D., Bowman Gray
School of Medicine,
1958

CLINICAL FACULTY:

Joe F. Shuffield, M.D.
Kenneth G. Jones, M.D.
Walter Selakovich, M.D.
John D. Christian, M.D.
John M. Hundley, M.D.
Richard M. Logue, M.D.
Horace R. Murphy, M.D.
William L. Steele, M.D.
Lawrence Thompson, M.D.
Sam B. Thompson, M.D.
Harry A. Grimes, M.D.
John Lohstoeter, M.D.
Charles McKenzie, M.D.



RESIDENTS: STANDING, left to right: Larry Mahon, M.D.; James Ryan, M.D.; Robert Niles, M.D.; James Kolb, M.D. SEATED, left to right: Tullio Coccia, M.D.; Peter Irwin, M.D., chief resident; Milton Workman, M.D.

ADDITIONAL CLINICAL FACULTY MEMBERS, Dept. of Surgery

Proctology
Marion S. Craig, Jr., M.D.
John Laurens, M.D.
Plastic Surgery
James G. Stuckey, M.D.
John Harry Hayes, M.D.

Oral Surgery
Rudolph M. Lord, D.D.S.
William L. Casey, D.D.S.
James O. Hall, D.D.S.
R. D. Hardin, D.D.S.
Charles T. Roberts, D.D.S.
Wade Smith, D.D.S.
Audiology
Frederick N. Martin

Division of Otorhinolaryngology



PAUL L. MAHONEY, SR.,
M.D.
Professor
B.S., Little Rock College
M.D., Univ. of Arkansas

CLINICAL FACULTY:

John Brizzolara, M.D.
Carl Cecil Hanchey, M.D.
E. L. Milner, M.D.
James J. Pappas, M.D.
Charles J. Watkins, M.D.



H. A. TED BAILEY, M.D.
Clin. Assoc. Prof. and Chairman
B.S., Univ. of Ark. School of
Med. 1946
M.D., Univ. of Ark. School of
Med. 1947

Division of Urology



JAMES W. HEADSTREAM, M.D.
Clinical Professor and Chairman
A.B., Arkansas College
M.D., Univ. of Arkansas



ESMOND BRAUN, M.D.
Instructor
B.S., Wayne State Univ.,
1952
M.D., Wayne State Univ.,
1955



RESIDENTS: Jerry M.
Young, M.D.; Lacy P. Fraser,
M.D.

CLINICAL FACULTY:

Hal R. Black, Jr., M.D.
Curry B. Bradburn, Jr., M.D.
William W. Christeson, M.D.
Lee A. Martin, M.D.





GENERAL PRACTICE RESIDENTS: (STANDING, left to right): Doug Puryear, M.D., first yr.; Reuben Setliff, M.D., first yr.; Charles Weber, M.D., first yr.; Leslie Turk, M.D., first yr. (SITTING, left to right): Robert Finch, M.D., first yr.; Sam Scott, M.D., second yr.; Ed Barron, M.D., first yr.

ROTATING INTERNS: (STANDING, left to right): James H. Sandin, M.D.; James S. Garrison, M.D.; Robert E. Schorlemer, M.D. (SITTING, left to right): Jack T. Dobson, M.D.; William R. Albracht, M.D.; Shelby Duncan, M.D.



Division of Biometry



JOHN M. LONG, E.D.
Assoc. Prof. and Chairman
B.S., College of William and Mary, 1950
M.S., Michigan State, 1952
E.D., University of Va., 1960
Director of Research Computation
Laboratory since 1962



JAMES H. MEADE, Ph.D.
Assoc. Professor
B.S., Mississippi State
Univ., 1954
M.S., Miss. State, 1959
Ph.D., Univ. of Florida,
1961



DONALD M. EPPERSON,
M.Ed., M.S.
Statistical Consult
B.S., Ark. State Teachers,
1957
M.Ed., M.S., Univ. of
Ark., 1959, 1962

Medical Illustration



JACK DINER
Instructor and Chairman
School of Medical Illustration of
Massachusetts General Hosp.

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Illustration section.

Please see page 16 for Library
section.

Library



MARIE HARVIN, B.A., B.S.L.S.
Assoc. Prof., and Chairman
B.A., Austin State College, 1943
B.S.L.S., George Peabody College,
Nashville, 1945

Supporting Services . . .



STUDENT-EMPLOYEE HEALTH



OCCUPATIONAL THERAPY



SOCIAL SERVICE



PHYSICAL THERAPY



Department of Medical Illustration



MR. JACK DINER
Artist and Chairman of Department

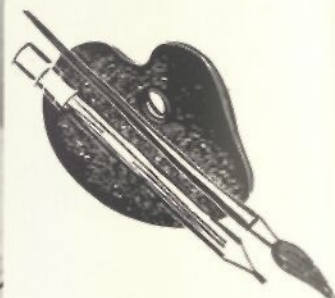
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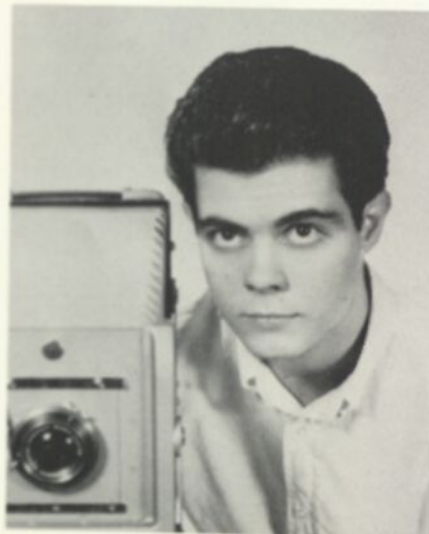
JOSEY LOUALLEN
Laboratory Asst.



WOODY GANNOWAY
Darkroom Technician



MR. PAUL CHASE
Chief Medical Photographer

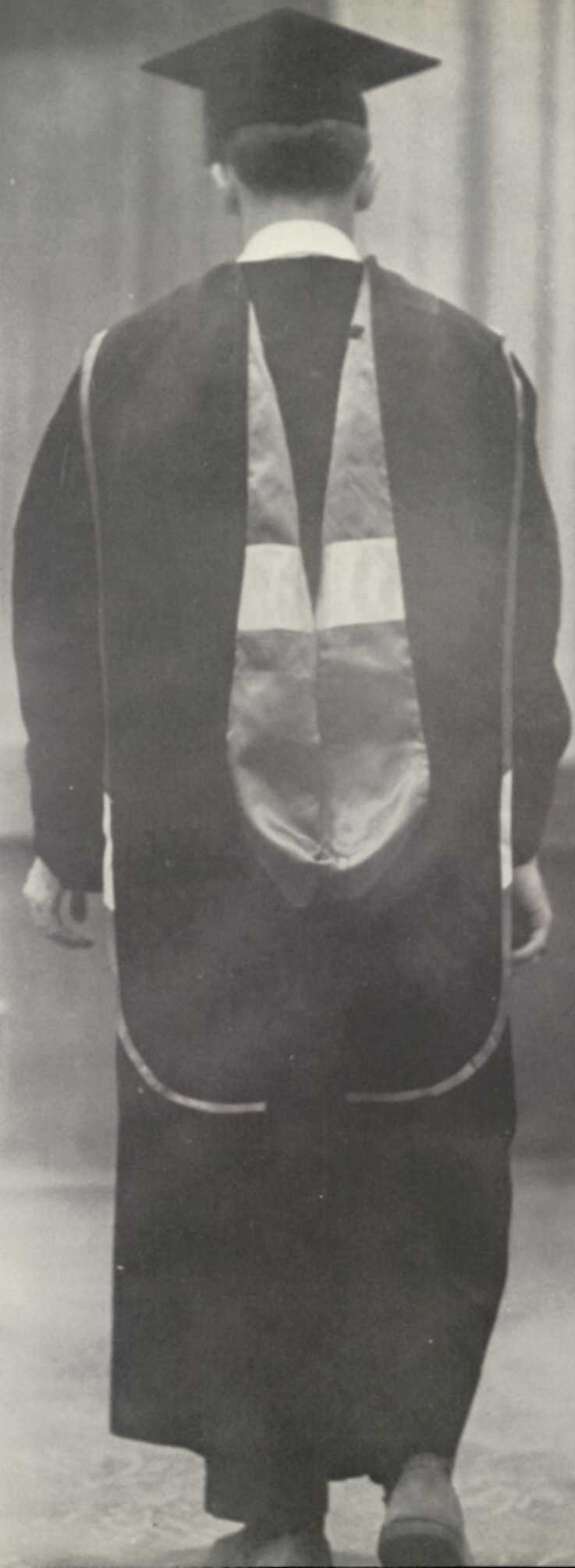


DAVID GRAY
Medical Photographer



DIXIE SHELTON
Assistant Artist

SENIORS



Seniors

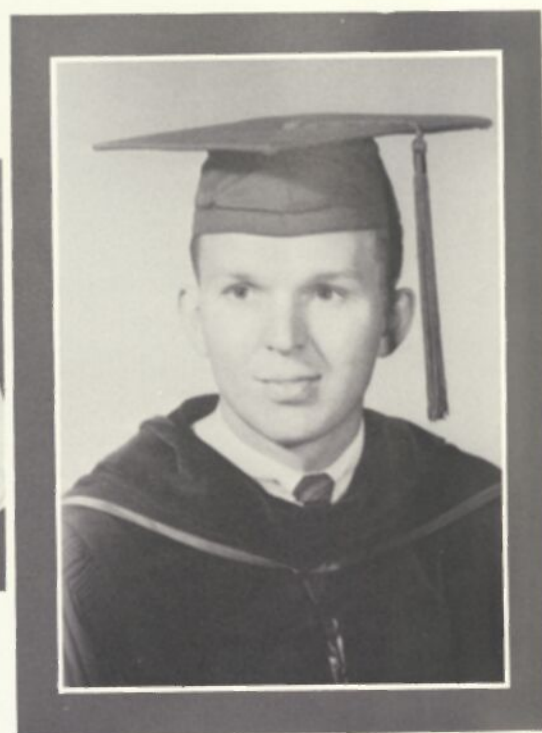


President
 Vice-President
 Secretary
 Treasurer
 Honor Council Representatives
 Student Council Representatives



J. PAUL ALBERTY
Fort Smith
 Undergraduate: University of Arkansas

DURWARD B. ALLEN
Nashville
 Undergraduate: Ouachita
 Baptist College

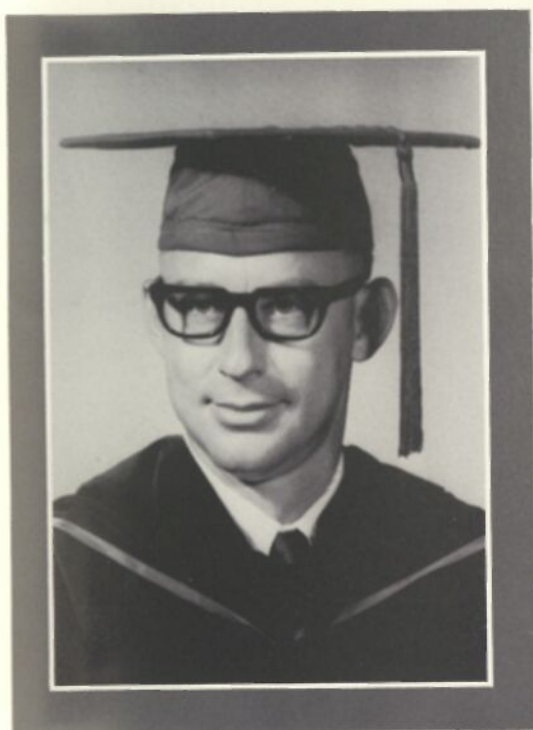
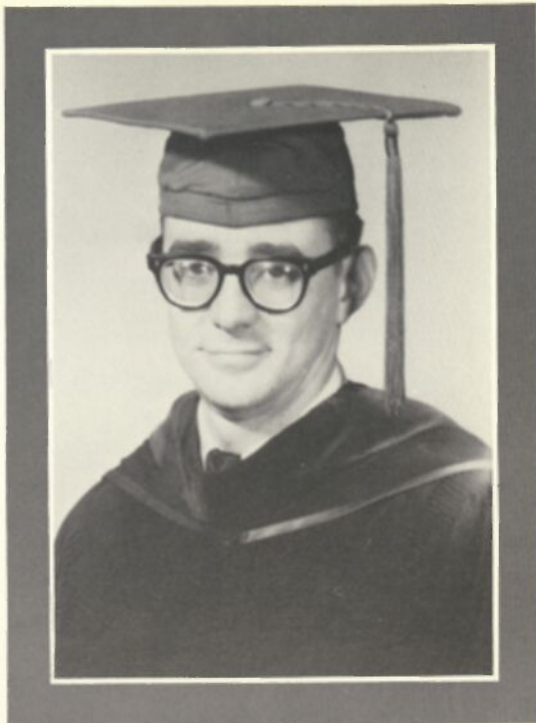


JOHN P. ANDERSON
Fayetteville
 Undergraduate: Univ. of
 Arkansas

..... Stuart Harris
 Jerry Morgan
 Carolyn Harvey
 David Clifton
 Hank Jennings; Bud Purdy
 Bob Glenn; Dale Morris

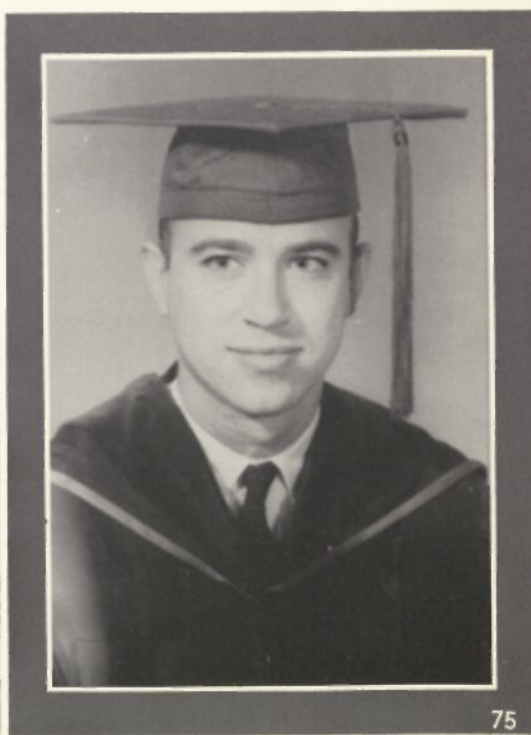


GALEN L. BARBOUR
Little Rock
 Undergraduate: Little Rock University



CARL T. BECK
Prescott
 Undergraduate: Univ. of
 Arkansas

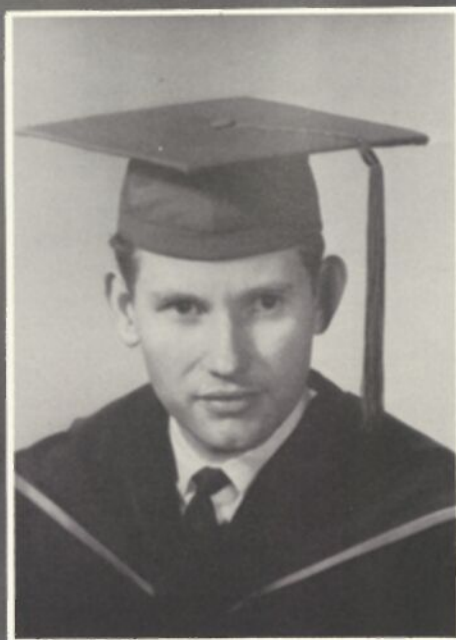
JOE K. BISSETT
Fayetteville
 Undergraduate: Univ. of Arkansas





ROBERT V. BORG
Eureka Springs
 Undergraduate: Arkansas
 Tech.; Univ. of Arkansas

JAMES T. BOYD
Little Rock
 Undergraduate: Wayland
 Baptist College; Little
 Rock University

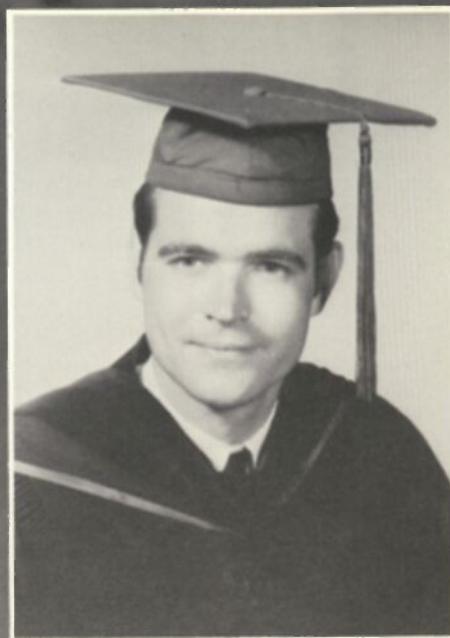


JACK G. BROOKS
Crossett
 Undergraduate: Arkansas
 A & M College

BERTUS LEE BROWN

Dallas, Texas

Undergraduate: Arlington
State College



ROBERT BRYLES

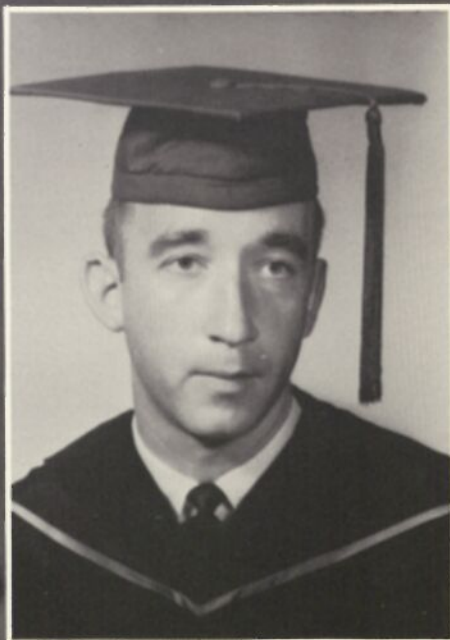
North Little Rock

Undergraduate: Hendrix
College

LAURANCE M. BRYSON

Fayetteville

Undergraduate: Rice Univ.;
U.S. Naval Academy; George
Washington Univ.





JAMES AUSTIN CAPPS, JR.

Gurdon

Undergraduate: Univ. of
Arkansas

WARREN L. CARPENTER

Little Rock

Undergraduate: Virginia
Military Institute; Univ. of
Arkansas



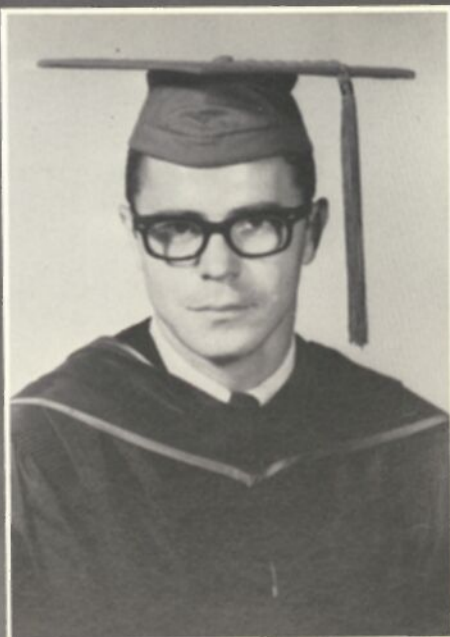
ROBERT E. CASALI

Lake Village

Undergraduate: Arkansas
A & M

TOMMY W. CHICK

Conway
Undergraduate: Arkansas
State Teachers' College



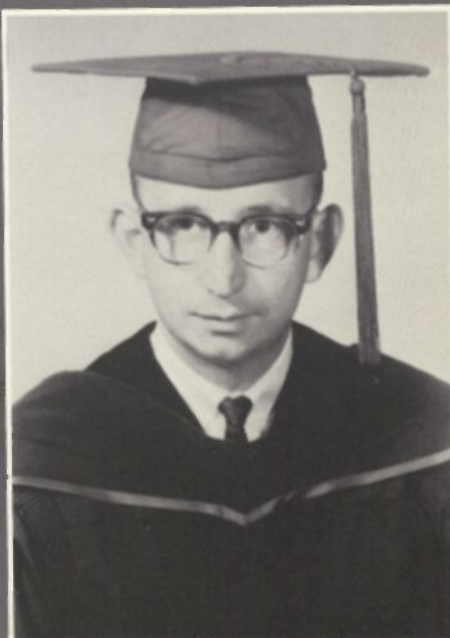
HERMAN DAVID CLIFTON

Arkadelphia
Undergraduate: Henderson
State Teachers' College



LARRY C. CLARK

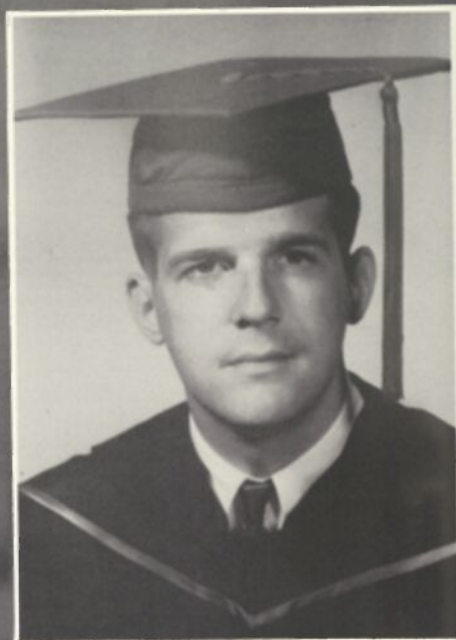
Ozark
Undergraduate: Univ. of
Arkansas; Little Rock
University





JOE B. CRUMPLER, JR.
Fayetteville
 Undergraduate: Univ. of
 Arkansas

JOHN P. CURLIN
Marion
 Undergraduate: Southwestern
 at Memphis

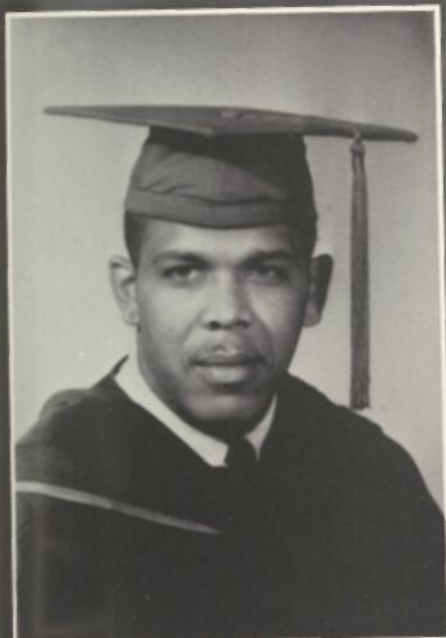
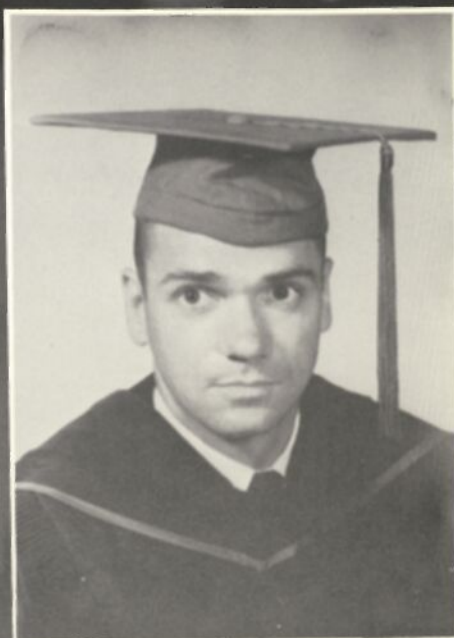


OTIS E. CUTLER
Austin, Texas
 Undergraduate: St. Edwards
 Univ., Austin, Texas

CHARLES M. DAVIS

Brinkley

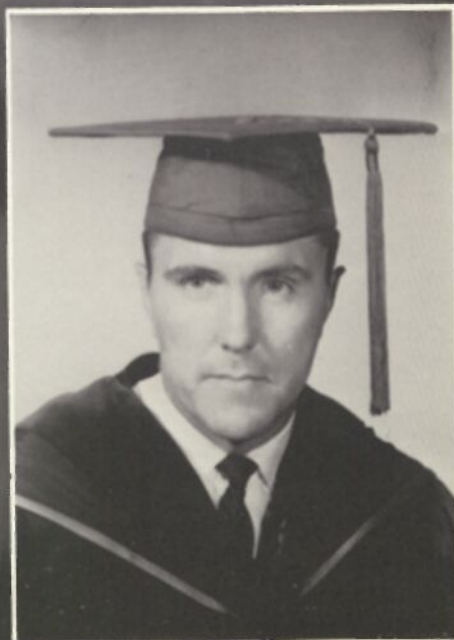
Undergraduate: Univ. of Arkansas



JON H. DODSON

Fort Smith

Undergraduate: College of
the Ozarks



EVERETT R. DUNLAP

Malvern

Undergraduate: Vanderbilt Univ.



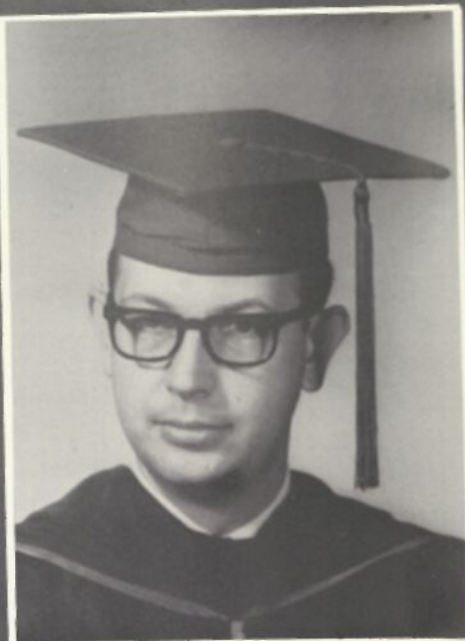


HARVEY O. EDWARDS

Harrison
Undergraduate: Univ. of
Arkansas

LARRY J. EHEMANN

Atkins
Undergraduate: College of the
Ozarks



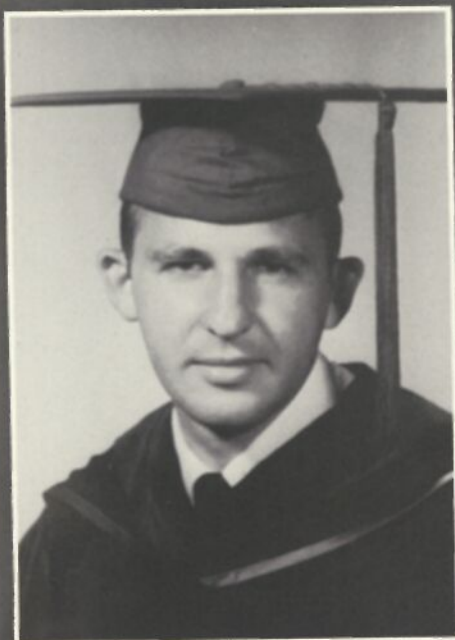
ROBERT ED ELLIOTT

Searcy
Undergraduate: Univ. of
Arkansas

GRIFFITH H. FERRELL, JR.

Little Rock

Undergraduate: Hendrix College



BOBBY L. FINCHER

Stephens

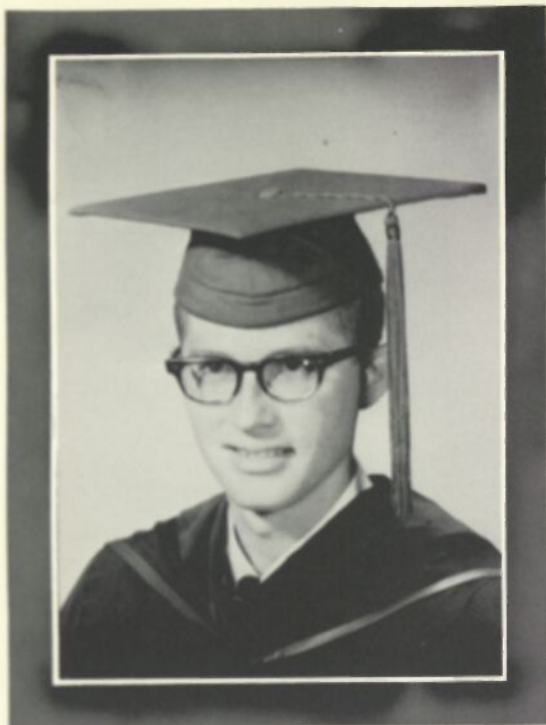
Undergraduate: Ouachita
Baptist College

I. B. FULLER, III

Arkadelphia

Undergraduate: Univ. of Arkansas





J. BRADLEY GIBSON

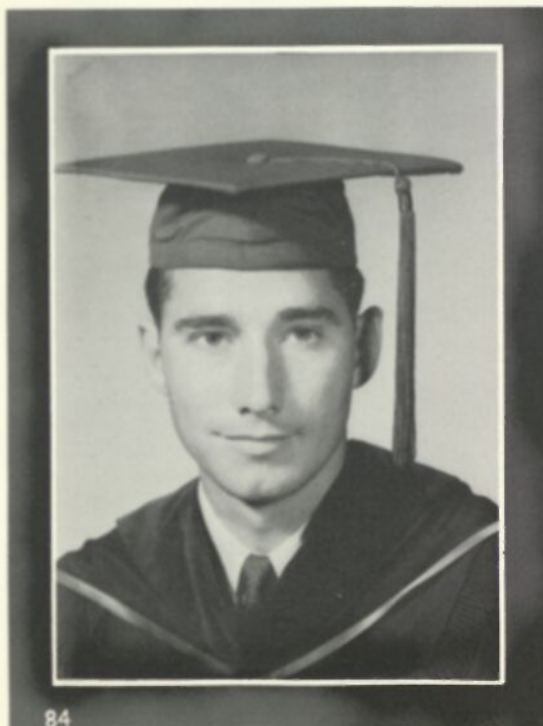
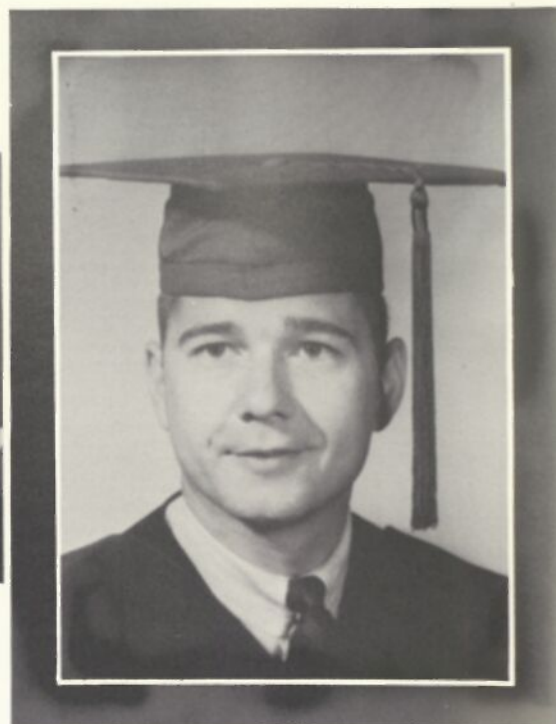
Little Rock

Undergraduate: Bethany
Nazarene College
Oklahoma City

ROBERT E. GLENN

Crawfordsville

Undergraduate: Arkansas
A & M College



CHARLES E. GUESS

North Little Rock

Undergraduate: Univ. of
Arkansas

JANIS J. GUNNELS

El Dorado

Undergraduate: Southern
State; Univ. of Arkansas



**GEORGE W.
HARRELSON, JR.**

Little Rock

Undergraduate: Little
Rock University

THOMAS STUART HARRIS

Stamps

Undergraduate: Univ. of Arkansas



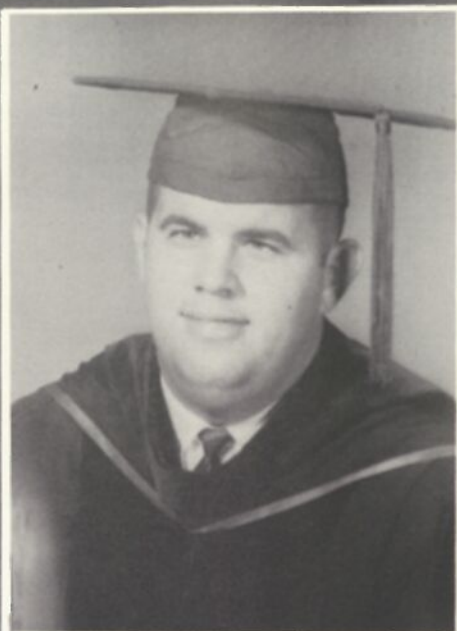


J. CAROLYN HARVEY

North Little Rock
Undergraduate: Hendrix
College

JAMES E. HAYNES

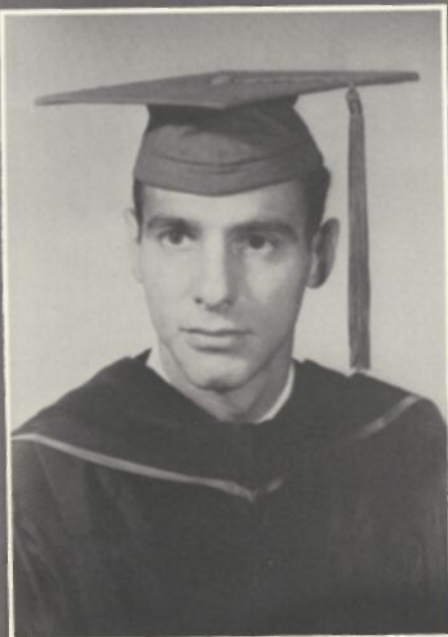
Blytheville
Undergraduate: Univ. of
Mississippi



LaRAMA J. HOLT

Fayetteville
Undergraduate: Univ. of
Arkansas

COBURN S. HOWELL, JR.
Wynne
 Undergraduate: Hendrix College



JULES ROBERT JACOBS
San Jose, California
 Undergraduate: UCLA



ROBERT H. JANES, JR.
Jacksonville
 Undergraduate: Univ. of Arkansas





R. HANK JENNINGS, JR.

Benton

Undergraduate: Univ. of
Arkansas

SARAH A. JENNINGS

Russellville

Undergraduate: Arkansas
Polytechnic College



B. RICHARD JOHNSON

Nashville

Undergraduate: Southern
State College

DAVID M. JOHNSON

Mountain Home

Undergraduate: Arkansas State
College; Univ. of Arkansas



JAMES G. KEATTS

Little Rock

Undergraduate: Little
Rock Univ.



JOHN W. KING

Fort Smith

Undergraduate: Arkansas
Polytechnic College



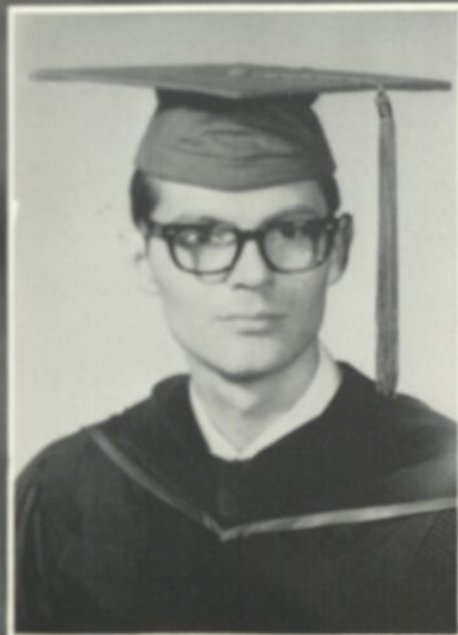


NOEL WALTER LAWSON

Conway
Undergraduate: Hendrix
College

JAMES A. LEWIS

Hope
Undergraduate: Ouachita
Baptist College



SAM E. MABEN

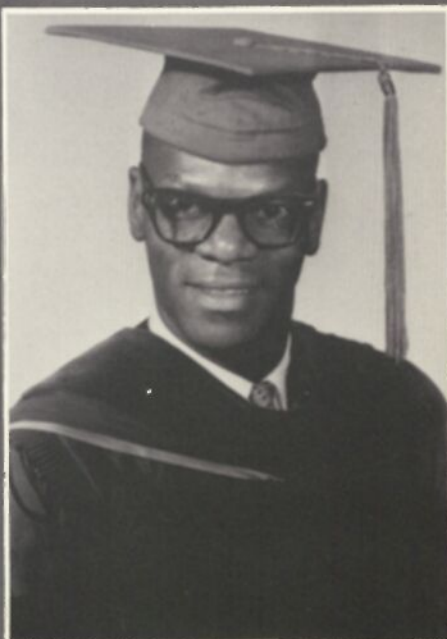
Poplar Bluff, Missouri
Undergraduate: Univ. of
Arkansas

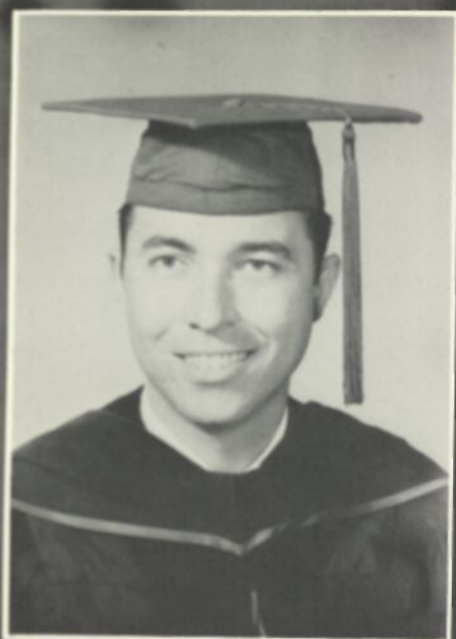
JACK L. MAGNESS, JR.
Newark
 Undergraduate: Hendrix College



JOSEPH W. MATTHEWS
Little Rock
 Undergraduate: Hendrix College

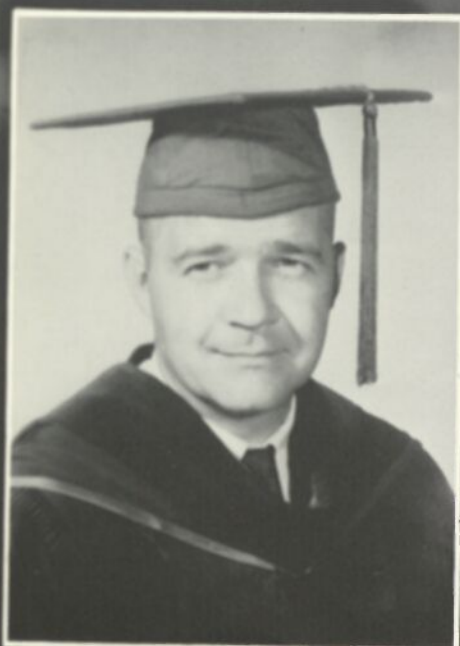
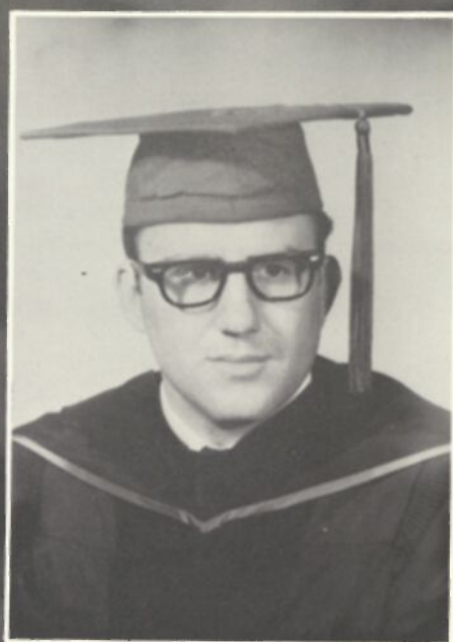
JAMES A. MAYS
Pine Bluff
 Undergraduate: AM & N College





DON C. McLAREY
Okay
 Undergraduate: Harding
 College

G. PAT McLEAN
Magnolia
 Undergraduate: Tulane
 University

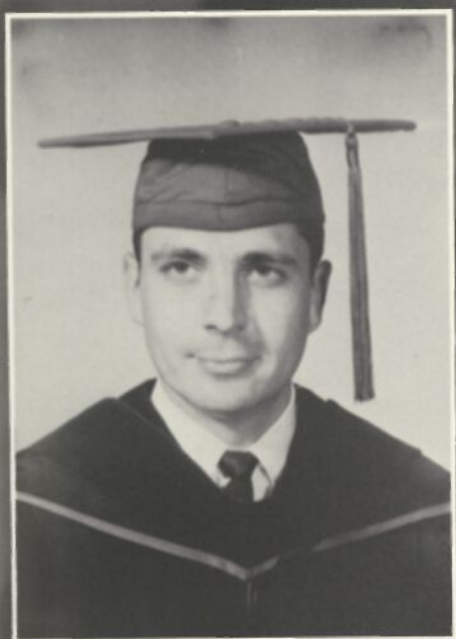


JERRY D. MORGAN
Brinkley
 Undergraduate: Arkansas
 State College

W. DALE MORRIS, JR.

Mabelvale

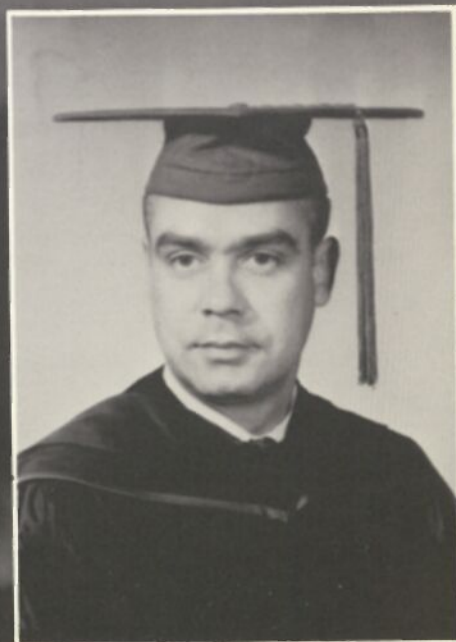
Undergraduate: Abilene
Christian College; Abilene, Texas



ELVIN LLOYD NORRIS

Conway

Undergraduate: College of
William & Mary; Hendrix

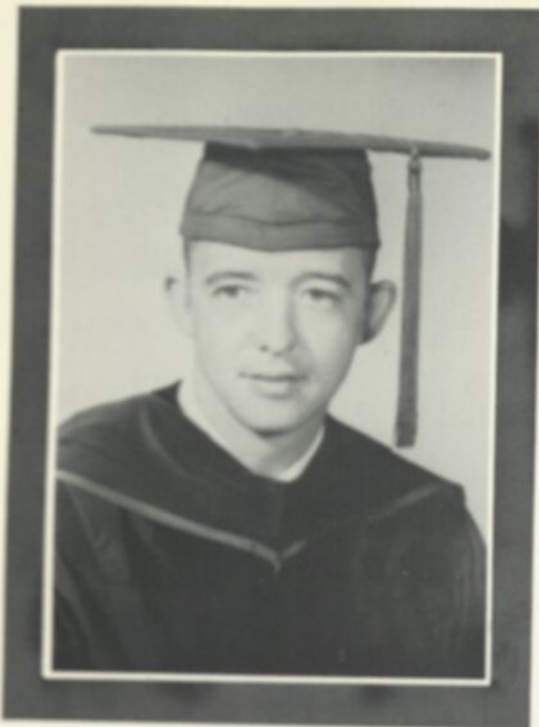


MERLYN BRYAN PAGE

Fayetteville

Undergraduate: Univ. of Arkansas





LARRY MASON PEEBLES

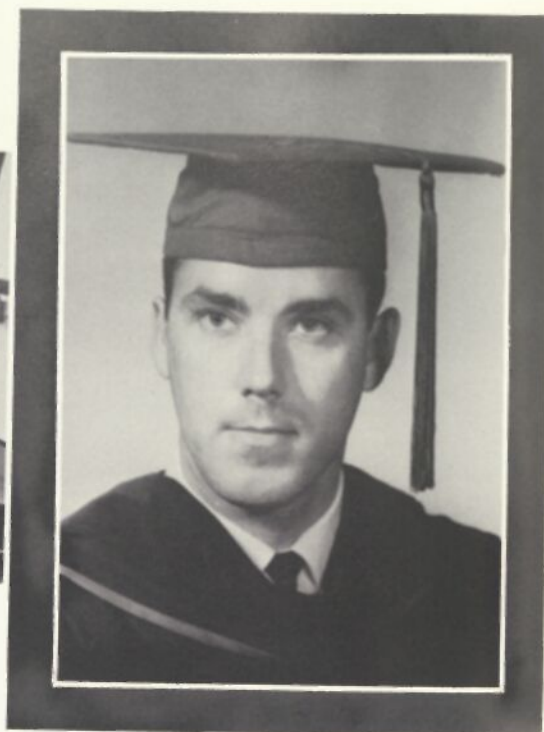
Saratoga

Undergraduate: Harding
College

HAROLD D. PURDY

DeWitt

Undergraduate: Little Rock
University



MARY K. REDFORD

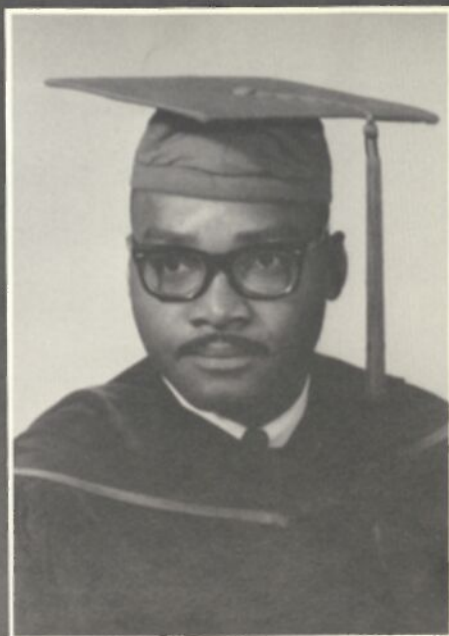
Sedalia, Missouri

Transferred from Univ. of
Missouri School of Med.
Undergraduate: Central
Missouri State College

NATHANIEL R. ROBERTSON

Little Rock

Undergraduate: Univ. of Maine;
Arkansas AM & N College



JAMES C. ROMINE

Little Rock

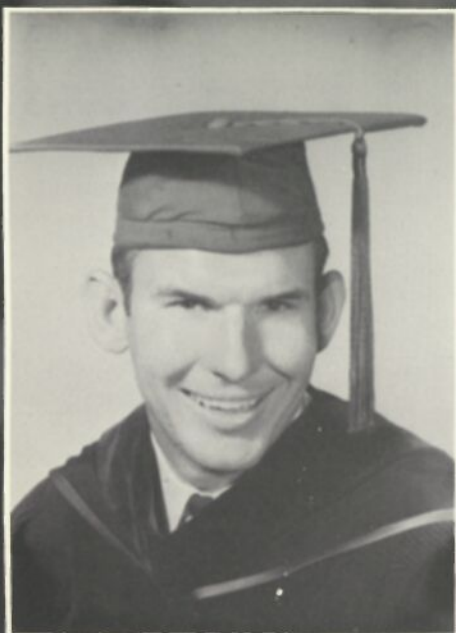
Undergraduate: Duke
University

WILLIAM T. SHANLEVER

Jonesboro

Undergraduate: Univ. of Alabama





LEONUS L. SHEDD

Manila

Undergraduate: Univ. of
Mississippi



ELOISE BAIM SHERMAN

Pine Bluff

Undergraduate: Little Rock University



THOMAS J. SIMPSON

Mena

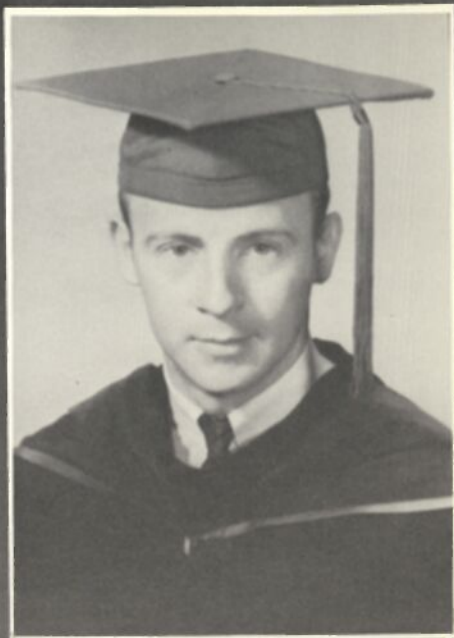
Undergraduate: Univ. of
Arkansas



C. WAYNE STARNES

Marmaduke

Undergraduate: Arkansas State College



HARRY H. THOMPSON

Bearden

Undergraduate: Southern
State College; Little
Rock University

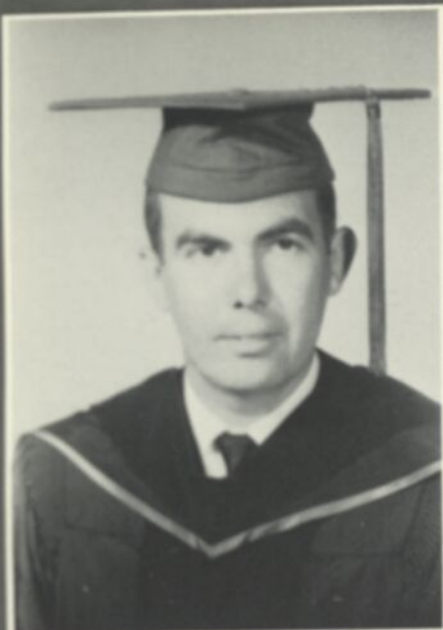


DONALD L. TOON

Cove

Undergraduate: Univ. of Arkansas





DAVID P. TRIMBLE, JR.

Little Rock

Undergraduate: Univ. of
Arkansas

Postgraduate work: Dept.
of Biochemistry, Univ.
of Arkansas Medical Center



CHARLES L. TUCKER

Oil Trough

Undergraduate: Univ. of Arkansas



DON R. VOWELL

Jonesboro

Undergraduate: Hendrix
College



KENT C. WESTBROOK

Clarksville

Undergraduate: Univ. of Arkansas



CHARLES DAVID WILLIAMS

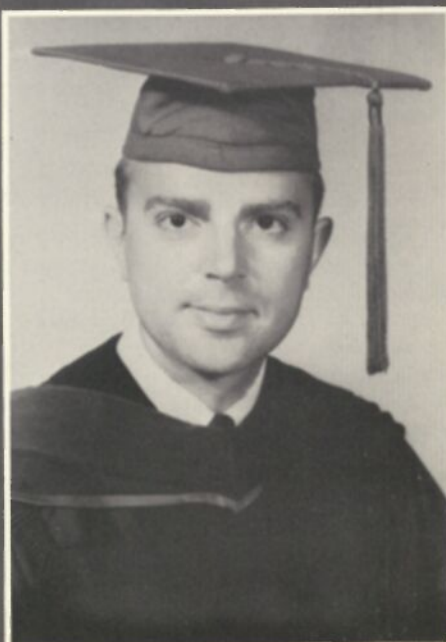
Boonerville

Undergraduate: Univ. of
Arkansas

GARY P. WOOD

North Little Rock

Undergraduate: Little Rock
University; Univ. of Arkansas





GEORGE WILLIAM WOODS

Huntington

Undergraduate: Univ. of
Arkansas

What Is a Doctor?

What is a doctor? Is he a priest who with
Incantation and celestial fire can
Banish pain, and calm the pallid spirit
That blanches under death's commanding gaze?

Is he a mastermind who can
Summon from the deep recesses of his memory
All the lore of centuries,
And with omnipresent skill
Blend it into potions that will raise the dying
infant,
Or the aged grandsire, from his bed?

Is he a calm-browed and even calmer-minded
Scientist, who probes relentlessly
To learn how nature twists its genes, combines
its atoms;
Heeding neither the silly babble of the cranks,
nor the hollow praises of the crowd?

He is not one of these, instead partakes of all,
Blending in a single man or woman
The genius of the healer and the scholar and
the searcher,
Fighting ignorance, indifference and stupidity,
Challenging outmoded rules and vested interests,
Pleading only that the sun stand still
And let him get his day's work finished,
Asking no reward except to make
The life of man on earth a fuller and a happier
one.

—Harry F. Dowling, M.D.
Professor of Medicine
University of Illinois



National Intern Matching Program

NIMP is a cooperative venture of the several professional organizations which are concerned with the placement of interns throughout the United States. Its objective is to match students and hospitals in such a fashion that all participants end up with the most advantageous assignment possible.

The basis of the matching plan is that each student and each participating hospital must develop a binding list of choices—a ranking of their preferences. Matching then seeks out and identifies the hospital highest on each student's list which has a place for him. The student then becomes "matched" to that hospital in a contractual internship assignment.

INTERNSHIP ASSIGNMENTS, Class of 1965:

NAME	Internship	NAME	Internship	NAME	Internship
ALBERTY, JOE PAUL	University Hospital Little Rock, Ark	FERRELL, GRIFF	John Peter Smith Hosp. Fort Worth, Texas	MAYS, JAMES	Queen of Angels Hosp Los Angeles, California
ALLEN, D. B.	University Hospital Little Rock, Ark	FINCHER, BOBBY	University Hospital Little Rock, Ark	McLAREY, DON	Univ. of Texas, Med. Branch Galveston, Texas
ANDERSON, JOHN	Arkansas Baptist Little Rock, Ark	FULLER, BUTLER	University Hospital Little Rock, Ark	McLEAN, PAT	Southern Pacific Memorial San Francisco, California
BARBOUR, GALEN	Akron General Hosp Akron, Ohio	GIBSON, BRADLEY	Kansas City General Kansas City, Missouri	MORGAN, JERRY	St. Vincent Infirmary Little Rock, Ark
BECK, CARL	Naval Hospital Charleston, S. Carolina	GLENN, BOB	University Hospital Little Rock, Ark	MORRIS, DALE	Wilford Hall, Lackland AFB San Antonio, Texas
BISSETT, JOE	University Hospital Little Rock, Ark	GUESS, CHARLES	Christ Hospital Cincinnati, Ohio	NORRIS, LLOYD	St. Vincent Infirmary Little Rock, Ark
BORG, ROBERT	John Peter Smith Hosp Fort Worth, Texas	GUNNELS, JAN	University Hospital Little Rock, Ark	PAGE, BRYAN	Hillcrest Medical Center Tulsa, Oklahoma
BOYD, JAMES	Methodist Hospital Dallas, Texas	HARRELSON, BILL	St. Vincent Infirmary Little Rock, Ark	PEEBLES, LARRY	University Hospital Little Rock, Ark
BROOKS, JACK	John Peter Smith Hosp Fort Worth, Texas	HARRIS, STUART	University Hospital Little Rock, Ark	PURDY, HAROLD	St. Vincent Infirmary Little Rock, Ark
BROWN, B. L.	Baylor Univ. Hospital Dallas, Texas	HARVEY, CAROLYN	Univ of Texas, Med. Branch Galveston, Texas	REDFORD, MARY	St. Francis Hospital Honolulu, Hawaii
BRYLES, ROBERT	Duval Med. Center Jacksonville, Florida	HAYNES, JIM	University Hospital Little Rock, Ark	ROBERTSON, NATHANIEL	Harley Hospital Flint, Michigan
BRYSON, LARRY	U.S. Public Health Serv. Boston, Massachusetts	HOLT, LARAMA	Mound Park Hospital St. Petersburg, Florida	ROMINE, JIM	Grady Memorial Hosp. Atlanta, Georgia
CAPPS, JIM	University Hospital Little Rock, Ark	HOWELL, COBURN	Methodist Hospital Dallas, Texas	SHANLEY, BILL	Naval Hospitals Charleston, S. Carolina
CARPENTER, WARREN	St. Vincent Hospital Little Rock, Ark	JACOBS, ROBERT	Jewish Hospital St. Louis, Missouri	SHEDD, LEONUS	St. Vincent Infirmary Little Rock, Ark
CASALI, ROBERT	Parkland Memorial Dallas, Texas	JANES, ROBERT	University Hospital Little Rock, Ark	SHERMAN, ELOISE B.	University Hospital Little Rock, Ark
CHICK, TOMMY	Parkland Memorial Dallas, Texas	JENNINGS, HANK	Grady Memorial Hosp. Atlanta, Georgia	SIMPSON, TOM	Keesler Air Force Base Biloxi, Mississippi
CLARK, LARRY	City of Memphis Hosp's Memphis, Tennessee	JENNINGS, SARAH	Arkansas Baptist Hospital Little Rock, Ark	STARNE, WAYNE	Hillcrest Medical Center Tulsa, Oklahoma
CLIFTON, DAVID	St. Joseph's Hosp. Wichita, Kansas	JOHNSON, RICHARD	Arkansas Baptist Hospital Little Rock, Ark	THOMPSON, HARRY	St. Vincent Infirmary Little Rock, Ark
CRUMPLER, JOE	University Hospital Little Rock, Ark	JOHNSON, DAVID	University Hospital Little Rock, Ark	TOON, DON	Arkansas Baptist Hospital Little Rock, Ark
CURLIN, JOHN	University Hospital Little Rock, Arkansas	KEATTS, JIM	Menorah Medical Center Kansas City, Missouri	TRIMBLE, DAVID	Menorah Medical Center Kansas City, Missouri
CUTLER, OTIS	Arkansas Baptist Hosp. Little Rock, Ark	KING, JOHNNY	Wm Beaumont General, US Army, El Paso, Texas	TUCKER, CHARLES	Arkansas Baptist Hospital Little Rock, Ark
DAVIS, CHARLES	Wilford Hall, Lackland AFB San Antonio, Texas	LAWSON, NOEL	Duval Medical Center Jacksonville, Florida	VOWELL, DON	Jewish Hospital St. Louis, Missouri
DODSON, JOHN	St. Joseph's Hosp. Phoenix, Arizona	LEWIS, JIM	University Hospital Little Rock, Ark	WESTBROOK, KENT	University Hospital Little Rock, Arkansas
DUNLAP, EVERETT	Hillcrest Medical Center Tulsa, Oklahoma	MABEN, SAM	Menorah Medical Center Kansas City, Missouri	WILLIAMS, DAVID	Parkland Memorial Hospital Dallas, Texas
EDWARDS, HARVEY	University Hospital Little Rock, Ark	MAGNESS, JACK	St. Vincent Infirmary Little Rock, Ark	WOOD, GARY	Menorah Medical Center Kansas City, Missouri
EHMANN, LARRY	Robert B. Green Hosp. San Antonio, Texas	MATTHEWS, JOE	University Hospital Little Rock, Ark	WOODS, BILL	Parkland Memorial Hospital Dallas, Texas
ELLIOTT, ROBERT	University Hospital Little Rock, Ark				



CLASS MEMBERS were guests of Eli Lilly and Company of Indianapolis during the summer of 1964.

Looking in on the Seniors of '65

These "Days of Wine and Roses" did not come without years of toil and effort. For many seniors, it is the end of 20 years of scholastic endeavor, and none without their "ups" and "downs". Looking forward, however, it is only the beginning. We leave the sheltering halls and the protective knowledge of our instructors, to pit our own skills and diagnostic acumen against the unknowing future.

Physically speaking, it has been a year of rest, but into it have crept the worries, the apprehension, and the turmoil that inevitably comes with graduation.

Students during the senior year are assigned to outpatient clinic duties on all services except Obstetrics, where they spend full time in the delivery suites.

SENIORS salute the new year, 1965!

THERE'S PLENTY OF ENTERTAINMENT at the Fair, right, Bob?





A home or at the pavilion, there's always time for HOOTENANNY!

AS THE YEAR rushes by, seniors began to shop around for internships. It's always nice, of course, if you can combine business with pleasure.



NOTHING gets rid of the Med School blues like a relaxing evening at the Fair!

SENIORS enjoyed a free meal and a chance to talk over their problems with Dr. Shorey every Wednesday.



BOB AND MARILYN ELLIOTT arrive for an evening of Razorback football.





Listen to those big words . . . Conversion reaction . . . Pseudocyesis . . . Transvestism . . . Just wait till I tell them how it happened!!!!

Borg, listen to this scratching sound . . . must be a friction rub!!



I shall return!!!



Typical senior class meeting



Remember the senior who knocked down the water fountain with the OB cart??

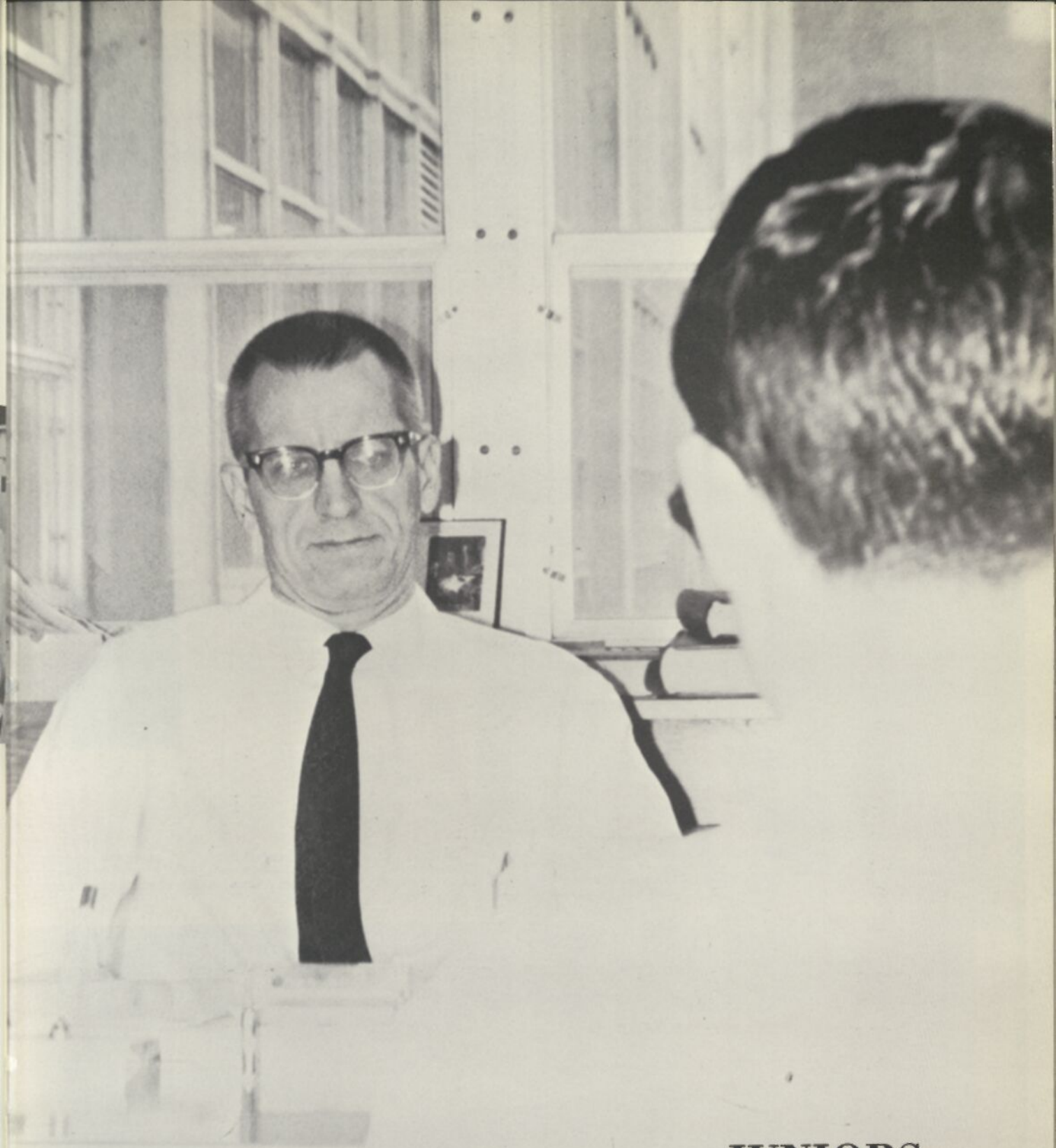


No, it isn't Aesculapius, guess again!



Aurora Borealis!





JUNIORS



Juniors

President John Baldridge
 Vice-President John Wells
 Secretary Joe Lee Caldwell
 Treasurer David Bevans
 Honor Council Representatives .. Darrell Ginger; Dick Bercher
 Student Council Representatives James Suen; Ed Hyatt



DAVID MARTIN administers fluids to patient on surgery ward.

Nothing is more estimable than a physician who, having studied nature from his youth, knows the properties of the human body, the diseases which assail it, the remedies which will benefit it, exercises his art with caution, and pays equal attention to the rich and the poor.

Voltaire

RONALD R. AEBERSOLD
Houston, Texas
 REX AMONETTE
Nashville



KAY E. ANDERSON
Fort Smith
 ROBERT M. ASHBY
Benton



JOHN A. BALDRIDGE
Heber Springs
 LEON BARNES
Jonesboro



DICK BERCHER
Fort Smith
 JOE LEE CALDWELL
Jonesboro

DAVID W. BEVANS
North Little Rock
 JAMES M. CARTER
Little Rock





DR. McCracken discusses cases with junior students on surgery rounds.

DAVID E. BLANTON
Fert Smith
EARL C. CHESTER, JR.
Pocahontas

JAMES A. BOYDSTON
Fayetteville
JOE B. COLCLASURE
Alzheimer

LYN BREWER
Big Spring, Texas
GRADY R. COLLUM
Hughes

JOE R. BUMGARDNER
Fordyce
C. GARY COOPER
Fouke

ROBERT C. BUTLER
Pine Bluff
JACK L. CRAIN
Springdale





JOE W. CROW
Little Rock

ROBERT H. FISER, JR.
Merrilton

BECKY DAILY
Little Rock

WILLIAM C. FURLOW
Hampton

DAVID H. DANIELS
Little Rock

JOHN L. GARRETT
Gravette

JOE M. EDWARDS
Hot Springs

E. KEN GASTON
Little Rock

WILLIAM D. ENGLISH, II
Texarkana

WILBUR M. GILES
Texarkana



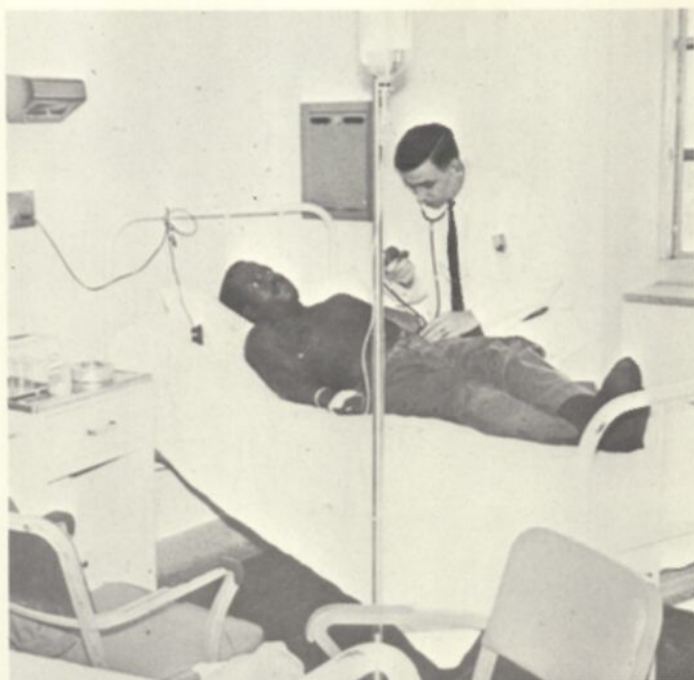
GRADY COLLUM AND WILBUR GILES take advantage of a few minutes of reading before presenting patient.





NOEL FERGUSON
Cabot
JOHN D. GINGER
Pine Bluff

JOE P. FETZEK
Little Rock
JON D. HALL
Fayetteville



JOE MIKE EDWARDS examines patient at VA Hospital.



BEN W. HARPOLE
Blytheville
CAGLE HARRENDORF
Van Buren



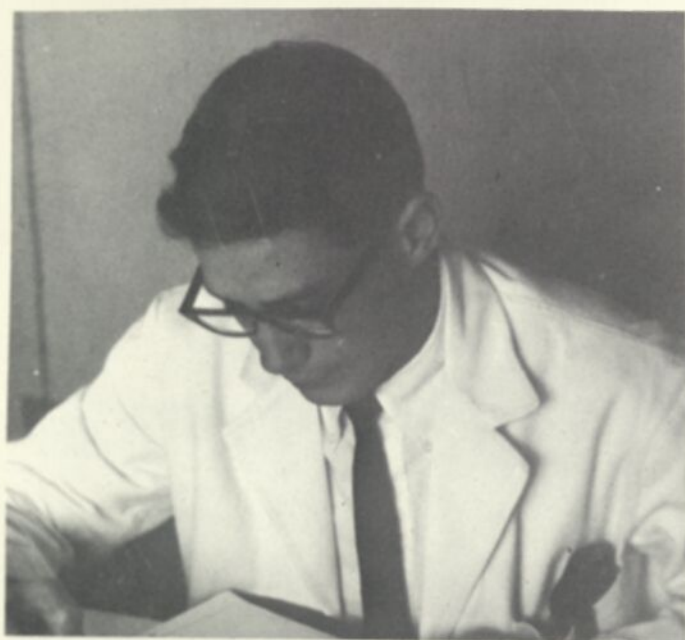
E. NOBLE HILL
Stuttgart
RONALD E. HUBBARD
Little Rock



EDWARD K. HYATT
Little Rock
TRAVIS W. JENKINS
Rogers



LINDA ODUM examines patient in Obstetrics outpatient clinic



DICK BERCHER double-checks his diagnoses.



LOU PERSIC prepares to skin-test a patient.

GERALD W. JOHNSON
Little Rock
AUBREY G. JOSEPH
Eudora



JAMES J. KANE, JR.
Conway
MARVIN N. KIRK, JR.
Little Rock



KATHRYN S. KOLB
Little Rock
ROBERT B. LEWIS
Dumas



JAMES D. MARTIN
North Little Rock
LINDA L. ODUM
Cabot

CARL L. MATHEWS
North Little Rock
KERRY L. OZMENT
Camden





JUNIOR STUDENTS on service at Veterans Administration Hosp.

HOSEA W. McADOO, JR.
North Little Rock
JAMES M. PARKER
Fort Smith

DAVID S. McCRAY
Little Rock
EDGAR E. PERRY
Marked Tree

DONALD E. McMILLAN
North Little Rock
LOUIS A. PERSIC
Little Rock

RICHARD W. MILES
Harrison
R. BILL PETTY
Little Rock

WILLIAM L. NORWOOD
El Dorado
JAMES R. PHILLIPS
Conway





WILLIAM S. PICKENS
Rogers
BOB D. STRACNER
Cleveland

MICHAEL G. PUGSLEY
Knobel
EUGENE F. STILL, II
Blytheville

DAVID E. RYKER
Conway
JERRY STRINGFELLOW
Hampton

JOHN E. SLAYDEN
Jonesboro
JAMES Y. SUEN
Dermott

BOB W. SMITH
Little Rock
L. ONEAL SUTTE
Pleasant Plains



DR. EUGENE TAYLOR assists Jim Kane in locating a vein.





KIRK M. SMITH
Little Rock
JOHN G. TEDFORD
Little Rock

PHILLIP L. SMITH
Mountain View
FRANK G. THIBAUT
El Dorado



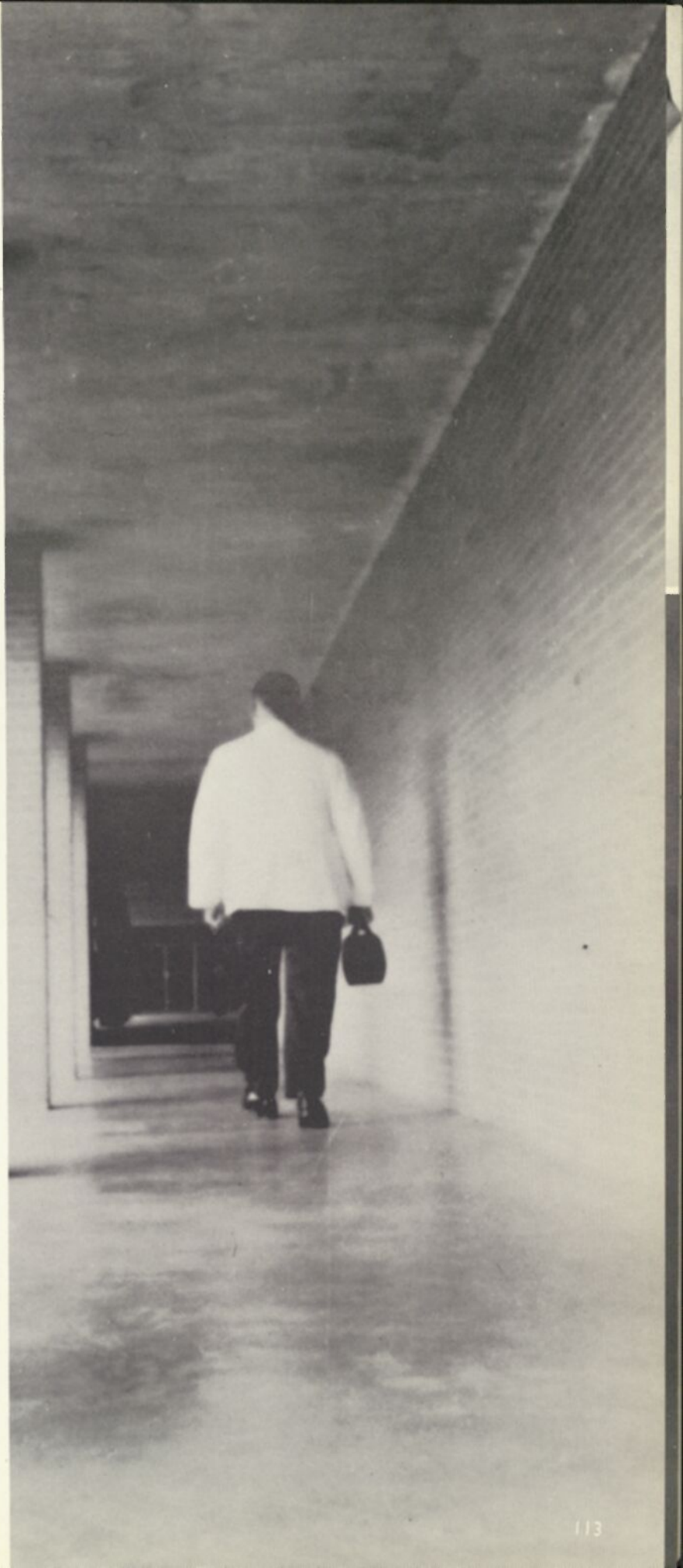
BRUCE THOMPSON
Blytheville
CLYDE UNDERWOOD
Quitman
VADEE VAN DEUSEN
Little Rock



JOHN D. WELLS
Pocahontas
JAMES R. WILSON
Lepanto
JOHN S. WILSON
Eudora



PAUL H. WILSON
Camden
MARY J. WOOD
Little Rock
THOMAS O. WOOD, JR.
Jonesboro





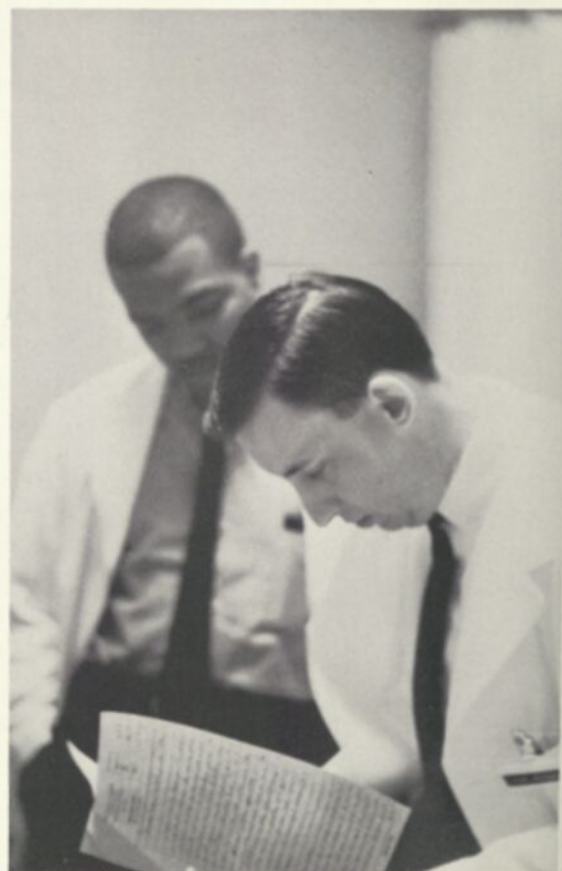
THE JUNIOR YEAR of medical school is verbally publicized as the most trying of all, although it's probably because by then one forgets what the freshman year was like. Of course, it's only an "introduction" to the clinical years, but most juniors think of it as "sump'n else".

Students have their first real assignments to patients, and are expected to participate in full clinical workups. After completing histories and physical examinations, they are responsible for requisitions for diagnostic tests, for electrocardiograms, exsanguination, routine laboratory examinations, venipunctures for fluid therapy, and other clinical procedures.

Students rotate through Surgery, Obstetrics, Psychiatry, Medicine, and Pediatrics Services through the year.



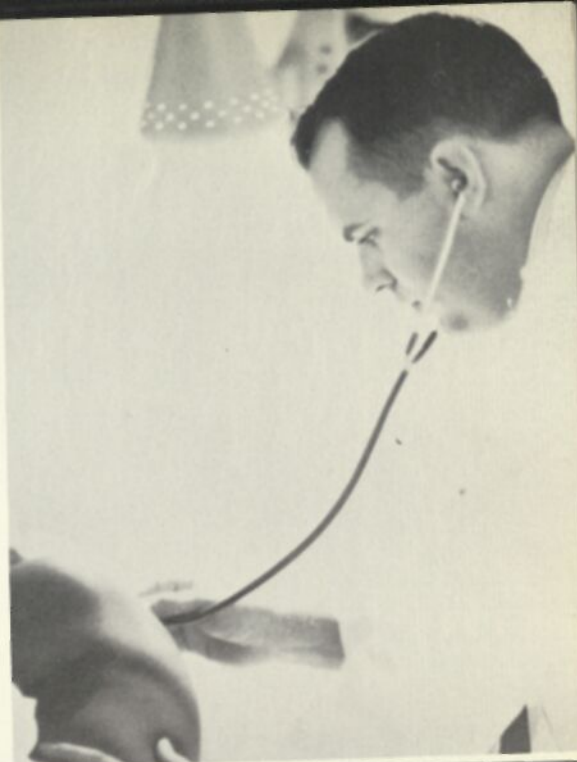
ONEAL SUTTER demonstrates use of fetoscope.



CARL MATHEWS makes last-minute checks on his history and physical.



JOHN WELLS enters lab results in patient's chart.

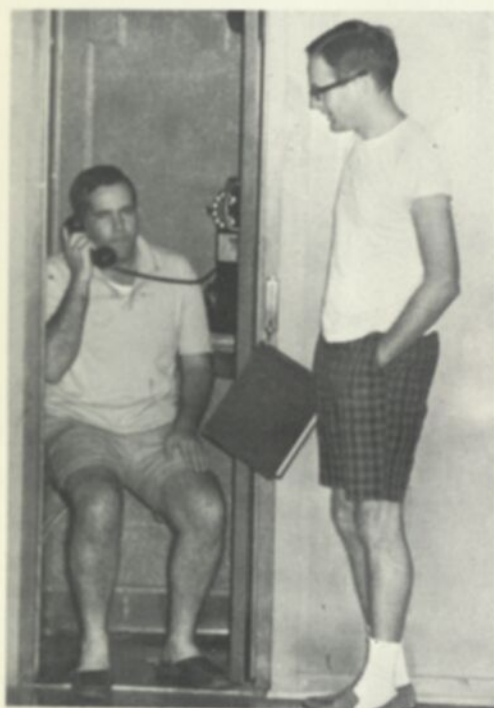


Patient being checked over by DAVID BEVANS





Dr. Barry Gerald instructs junior students in Radiology.



Yes, Dr. Marvin . . . You say he's rather tall, wears glasses, last name's what? . . . Parker? . . . Never heard of him!



An athlete can never be too sure, you know!



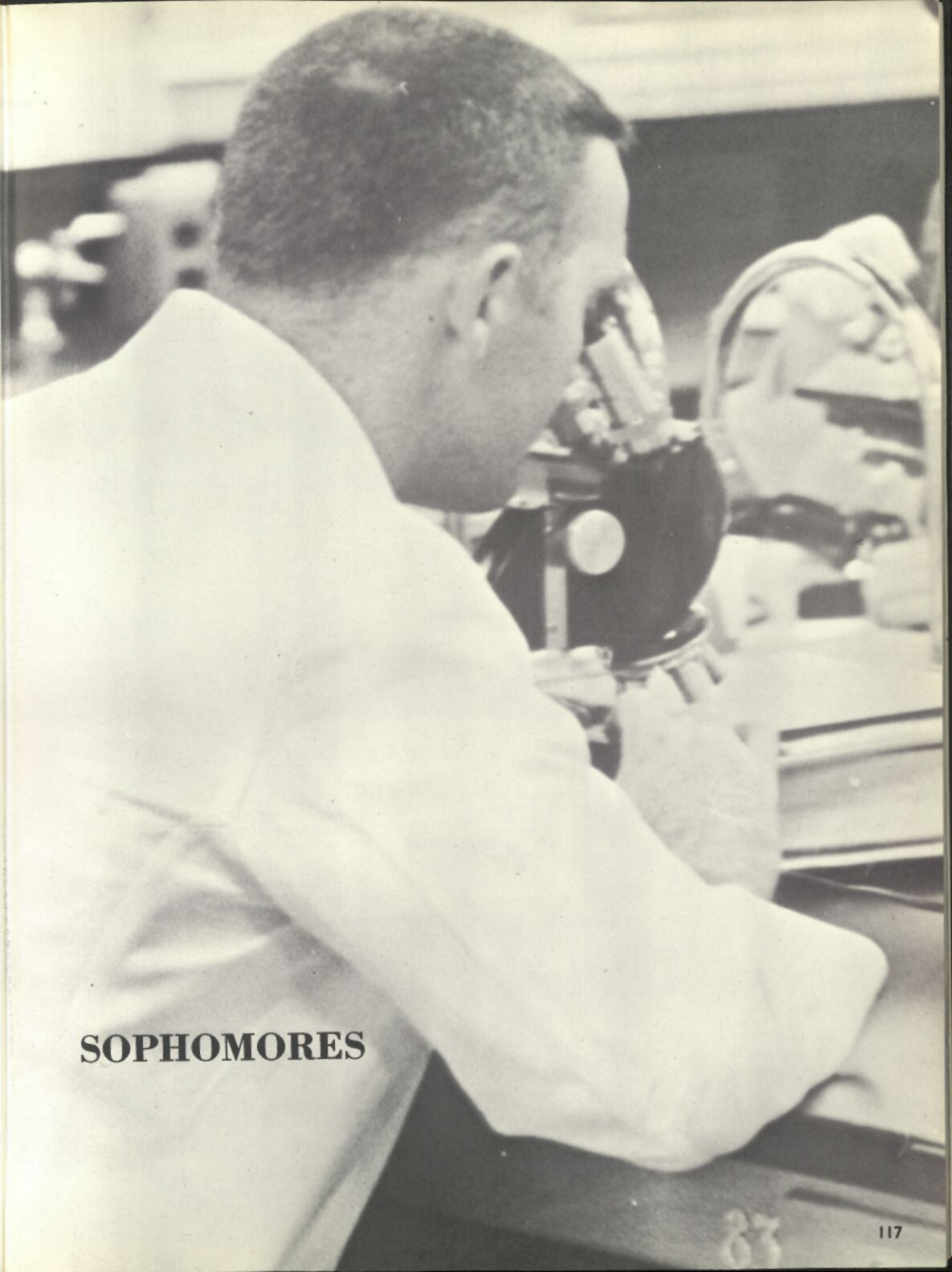
Uh—Yes, Dr. Ebert . . . uh, sir . . . the student for pres . . . uh, the present for students, I mean, the patient for presentation today is Mr. . . .



Yes, I know, Johnny, but this one belongs to the clinics . . . Now, you go up here to Pharmacy and they'll sell you one . . .



Well, I was the last time I looked!!!



SOPHOMORES



Sophomores

Pres.	Mike Bridger
Vice Pres.	
Secretary	Lynnah Fisher
Treasurer	Pat Hale
Honor Council Representatives ..	Mahlon Maris; Lawson Glover
Student Council Representatives	Arthur Harris; Jim Bethea



LYMAN G. ARMSTRONG
Hope
WILLIAM ATKINSON
Fordyce
ALBERT L. BALTZ
Pocahontas



MELVIN L. BELKNAP
Conway
CARL H. BELL, JR.
Pine Bluff
ROBERT A. BELL
Pine Bluff



JAMES W. BETHEA
Arkadelphia
RAY BIONDO
Little Rock
JAMES L. BONE
Bald Knob



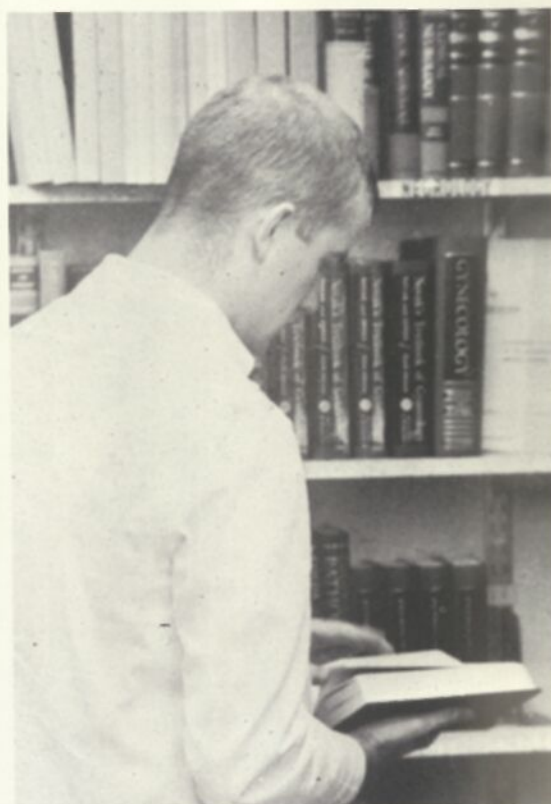
ROGER C. BONE
Bald Knob
WILLIAM M. BRIDGER
Jonesboro
LIN BROOKSHER MAXWELL
North Little Rock



TOM BUCHANAN
Wynne
JAMES G. BURGESS
Eudora
ROBERT L. CAMERON
Jonesboro
ARTHUR WILSON CAMP
Sheridan
JOHN R. CARR
Texarkana



KEONG-CHYE CHEAH
Penang, Malaysia
G. EDWARD COOK
Russellville
SAMMY L. CORNWELL
Dardanelle
JOHN B. COTTON
El Dorado
CHARLES D. DANIELS
Marshall



DOTY MURPHY selects a pathology book from UAMC bookstore



RONALD DEAL
Little Rock
GILBERT O. DEAN, JR.
Little Rock
J. P. DEARING
Holly Grove
THOMAS A. DEW
Warren
LYNNAH KAY FISHER
Van Buren



JOHN GILLER, JR.
El Dorado
LAWSON E. GLOVER, JR.
Malvern
ROBERT L. GRAVES
Fayetteville
RICHARD GREEN
Bald Knob
CHARLES W. GUISE
Fayetteville



GERALD L. GUYER
Sherrill
JAMES T. HAHN
Hensley
PAT HALE
Prescott
GEORGE SCOTT HALL
Jonesboro
ARTHUR S. HARRIS
Monticello



HAMILTON R. HART
Perryville
DAYNE D. HASSELL
Little Rock
WADE HOLLENSWORTH, JR.
Magnolia
L. NORMAN HYNES
Jonesboro
JAMES R. JACOBS
Forrest City

Medicine is not only a science; it is also an art. It does not consist of compounding pills and plasters; it deals with the very process of life, which must be understood before they may be guided.

PARACELSUS



THOMAS W. JOHNSON
Little Rock
COVIN M. JORDAN
Crossett
KASTYTIS A. JUCAS
Hot Springs

JOHNNY LAMB
Little Rock
LLOYD G. LANGSTON
Pine Bluff
FRANK M. LAWRENCE
Dardanelle



LURRY F. LEAVELLE
Tesarkana
CHARLES A. LEDBETTER
Russellville
HOPE G. LEHMAN
Little Rock
RALPH E. LIGON
Moro
ARLIS W. LOE
Prescott



BEN LOWERY
Judsonia
CHARLES M. McCLAIN, JR.
Little Rock
DAVID McKEVEY
Harrisburg
JERRY D. McKENZIE
Smackover
KENNETH D. MACKNET
Little Rock



R. JERRY MANN
El Dorado
MAHLON O. MARIS
Little Rock
ROBERT R. MAXWELL
Searcy
HENRY M. MEINECKE
Hot Springs
CHARLES H. MILLER
Prairie Grove



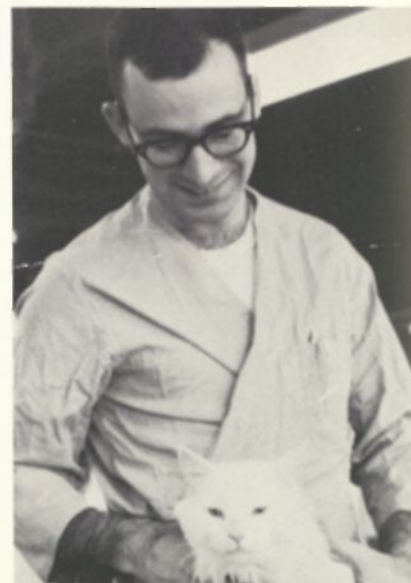
LACKY GENE MOODY
Batesville
BURTON A. MOORE
Lonoke
JIM MORAN
Russellville
G. DOTY MURPHY, III
El Dorado
BILL NEVINS
Kane, Illinois



KENNETH NEW
Dermott
LOUIS D. PERDUE
El Dorado
LARKUS H. PESNELL
El Dorado



JOHN W. PHILLIPS, JR.
Fort Smith
MICHAEL R. PLATT
Springdale
JAMES E. POLLARD
North Little Rock



ANTIVIVESECTIONIST, Steve?



GEORGE HALL, MIKE BRIDGER, and JIM JACOBS test their skill in canine surgery.



HOPE LEHMAN and HELEN ROUNTREE prepare to inoculate rabbit.

JIM LOUIS SPIKES
Pocahontas
WILLIAM SPIKES
Pocahontas
J. L. STINNETT, JR.
Garden
J. TYLER SWINDLE
Jonesboro
WILLIAM B. TATE
Texarkana

JAMES O. TURBEVILLE
Nashville
GAYLE V. VOTH
Little Rock
ROBERT HUGHES WARREN
Beebe
WILLIAM C. WILLIAMS
Amity
STEPHEN E. WRIGHT
Bald Knob

JOHN J. REA
Mena
LESLIE M. RIHERD, JR.
Batesville
HELEN ROUNTREE
Benton

WILLIAM A. RUNYAN
Little Rock
ALEX SANFORD
Winchester
BILLY RAY SEVIER
Conway

J. K. SHEPPARD
El Dorado
CHARLES P. SISCO
Springdale
WALLACE W. SMITH
Imboden

Humanity has but three great enemies: fever, famine, and war; of these, by far the greatest, by far the most terrible, is fever.

SIR WILLIAM OSLER



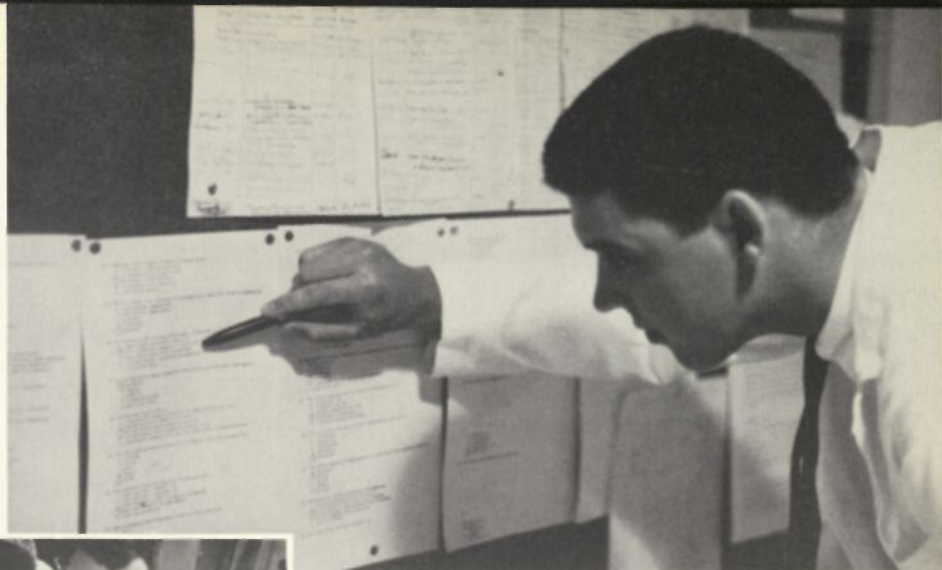


For some of the upperclassmen, the sophomore year might be remembered as a year of rest between the freshman year and the junior year; others remember it only as "the year we had Pathology". Perhaps anything could seem easy after that first traumatic year, but many wake up to find that the sophomore year is not the hey-day it was supposed to be!

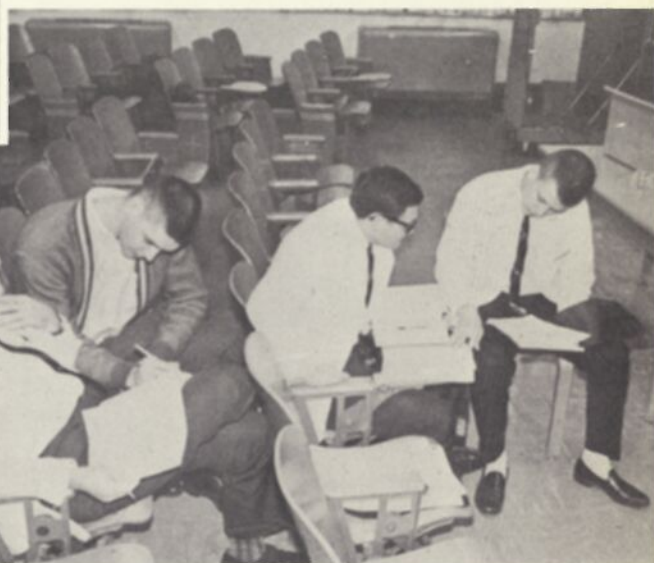
During the sophomore year, the student gets a full-fledged introduction to the clinical years ahead. Pathology is the major course of the year, as any post-sophomore can well remember. Other pre-clinical courses include: Microbiology, Parasitology, Pharmacology, Physical Diagnosis, Biometry, and introductory courses in Medicine, Surgery, Obstetrics, Psychiatry, and Neurology.



MAHLON MARIS checks over test key.



Dr. Hoke points out pathology on specimen in demonstration room.



J. P. DEARING, MAHLON MARIS, JOHN GILLER, and LAWSON GLOVER make final arrangements before presenting Pharmacology experiment to class.

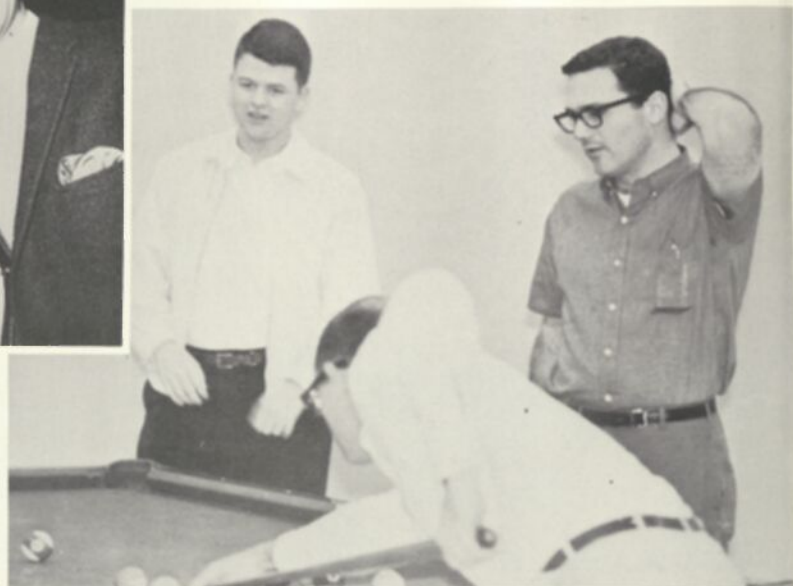


It's the end of a long, tiring day for CHYE CHEAH, JIM BETHEA and RALPH LIGON.



And folks, we guarantee it to be the most potent brand of firewater on the market!

Criminy!! You'll never make that one!



Sophomore Wives Enjoyed Frequent Get-Togethers:



This vivacious little band of wives always had plenty going.

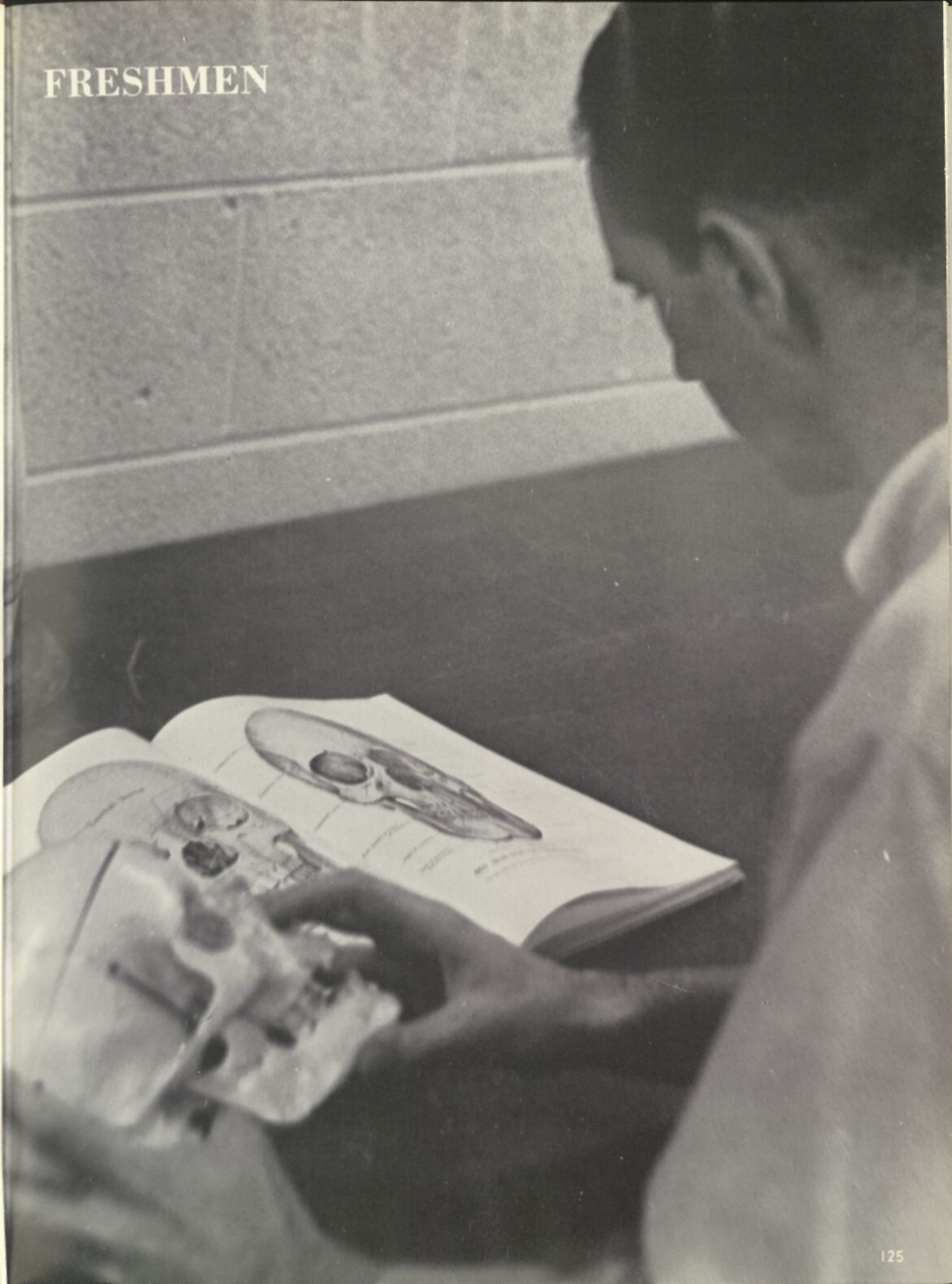
Jean Belknap (right), and Joan Johnson (far right), act out puzzling phrases in the pantomime game, Charades.

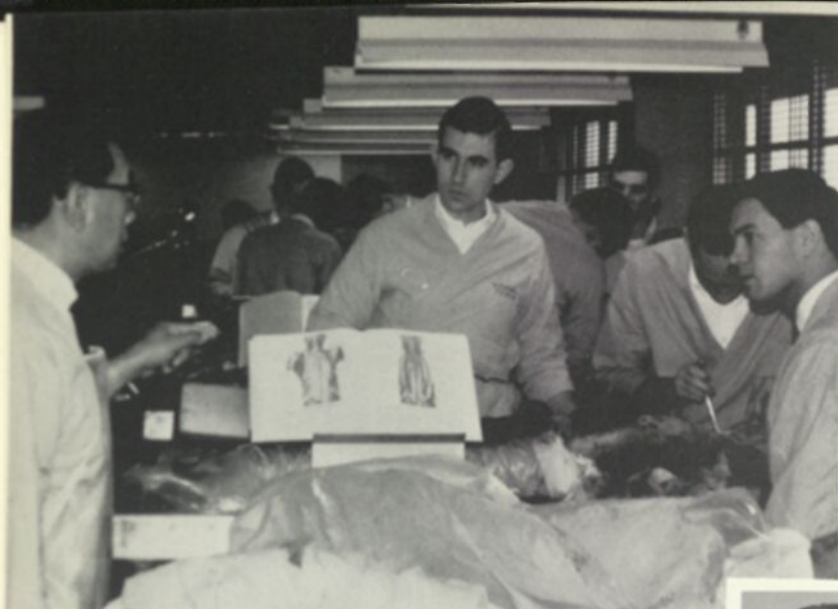


From left to right, Joan Johnson, Pat Lowery, Lyna Jordan, and Kathryn Swindle, wheeling and dealing!



FRESHMEN





Freshmen

President Michael Finch
 Vice Pres. Milton Hughes
 Secretary JoEtta Shelby
 Treasurer Mary Lou Mills
 Honor Council Representatives Wendell
 Tyson; Mike Burns
 Student Council Representatives Roger
 McNair; Hugh Nutt

T. DALE ALFORD, JR.
Little Rock
 ROBERT W. ARRINGTON
Nashville
 GEORGE A. AHTERTON
Fayetteville
 HAROLD T. BABER
Arkadelphia

BRIAN E. BARLOW
Dermott
 JERRY ANN BARNETT
Little Rock
 TROY F. BARNETT
Lenoke
 MICHAEL P. BASS
San Francisco

SHANE L. BENNOCH
Waldron
 CHARLES D. BLACKMON
Jessieville
 JACK L. BLACKSHEAR, JR.
Paragould
 CALVIN M. BRACY
Little Rock

CHARLES H. BROWN
Shirley
 HERBERT A. BROWN
Jonesboro
 JESSE L. BROWN
Warren
 MICHAEL L. BUFFINGTON
Newport

MIKE H. BURNS
Warren
 JOHN W. BYARLAY
Little Rock
 WILLIAM R. CAPPS
Gordon
 RALPH D. CASH
Osceola



CHARLES C. CHESLEY
Fayetteville
HOWARD COCKRILL, JR.
Little Rock
B. RICK COLEMAN
Camden
WILLIAM M. CRAMPTON
Blytheville
HENRI D. CRAWLEY, II
Russellville
DAVID A. DENMAN
Fort Smith

D. STEVE DOUGLAS
Fort Smith
JOHN B. ELMS, JR.
Little Rock
DENNIS R. FECHER
Beebe
GEORGE A. FIEDLER
Whitehall
MICHAEL T. FINCH
Little Rock
JERYL G. FULLEN
Fort Smith



ROBERT C. GALBRAITH
Arkadelphia
LARRY W. GARDNER
Wynne



BILLY J. GRAHAM
Van Buren
WM. ROBERT GREEN
Sparkman



GEORGE E. GREENBERG
Beebe
JOHN L. GUSTAVUS
Tupelo



JOHN R. HAMPTON, III
Little Rock
HARRY M. HARMON
Corning



EDWARD M. HARRIS
Little Rock
MURRAY T. HARRIS
Stamps



FRESHMEN line up to register.



WALTER DUKE HARRIS
Texarkana
WILLIAM F. HARRISON
Marianna
MARION P. HAZZARD
Conway
W. DON HEARD
Benton



JOHN T. HOLDER
Monticello
WAYNE HOLLENSWORTH
Magnolia
JUDITH D. HUFFMAN
Malvern
MILTON HUGHES
Pine Bluff



RALPH S. IZARD
Benton
JABEZ F. JACKSON, JR.
Newport
GARRY L. JONES
Pine Bluff
FREDERICK E. JOYCE
Little Rock



HARRY H. LATOURETTE, JR.
Jonesboro
DAVID L. LOCKHART
Camden
VIRGLE E. LYONS, JR.
North Little Rock
DAVID W. MCKINNEY, III
Gurdon



JAMES R. McNAIR, JR.
Little Rock
EDMUND J. MAKOSKI
North Little Rock
WILLIAM L. MASON
El Dorado
ROBERT H. MAY, JR.
North Little Rock



MARY LOU MILLS
Augusta
ROBY D. MIZE
Pine Bluff
H. STEPHENS MOSELEY
Warren
H. MARTIN NORTHUP
Fort Smith



HUGH A. NUTT
Fordyce
KNOX PATTERSON
Little Rock
CARMAN C. PAYNE
Lead Hill
HUBERT C. PETERSON
Marshall





THOMAS A. PULLIG
McNeil
DONALD M. RANEY
Fordyce



NANCY F. RECTOR
Heber Springs
MICHAEL C. REESE
Little Rock



MICHAEL C. ROBERSON
Searcy
WILLIAM C. ROBERTS
Camden



ADAM D. ROBERTSON
Marianna
RODNEY A. ROE
Fort Smith



WENDELL R. ROSS
Little Rock

GENE L. ROGERS
Mena



WILLIAM C. ROSS
Jonesboro
MATTALOU ROTH
Siloam Springs



WILLIAM L. RUSSELL
Jonesboro
STEPHEN S. SCHUBERT, JR.
Little Rock





JAMES W. SEAY
Paragould
JAMES G. SHAW
Waldo



JO ETTA SHELBY
Little Rock
SEBERN JOSEPH SMITH
Pine Bluff



JAMES I. SNIPES
Jonesboro
ARTHUR E. SQUIRE, JR.
Fort Smith



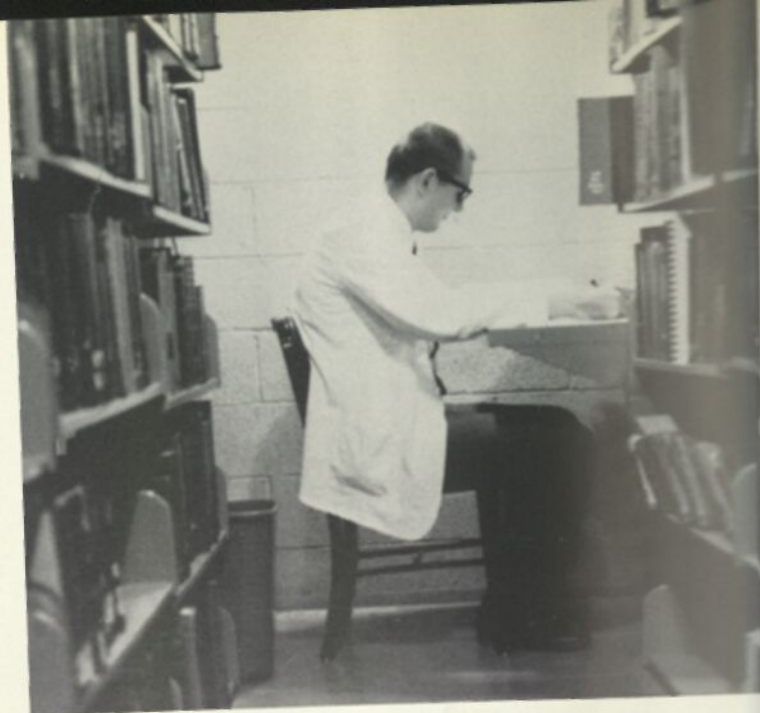
HARRY D. STARNES
Walnut Ridge
ARTHUR HENRY THOMAS
Little Rock
J. FRED THOMAS, JR.
Jonesboro
WALLACE A. THOMAS
Dermott
A. J. THOMPSON, JR.
Hardy



WILLIAM L. TIDMORE
Little Rock
NORMAN G. TUBB
Benton
ALLEN O. TUGGLE
Little Rock
J. WENDELL TYSON
Mansfield
JOHN W. WATSON
Malvern



CARL C. WELCH
Little Rock
RONALD N. WILLIAMS
Jacksonville
CHARLES K. WILMOTH
Little Rock
SHIRLEY A. WILSON
Aurora, Missouri
RANDALL T. WISDOM
Jonesboro



BILL CAPPS finds studying easier in the stacks

TO A CADAVER . . .

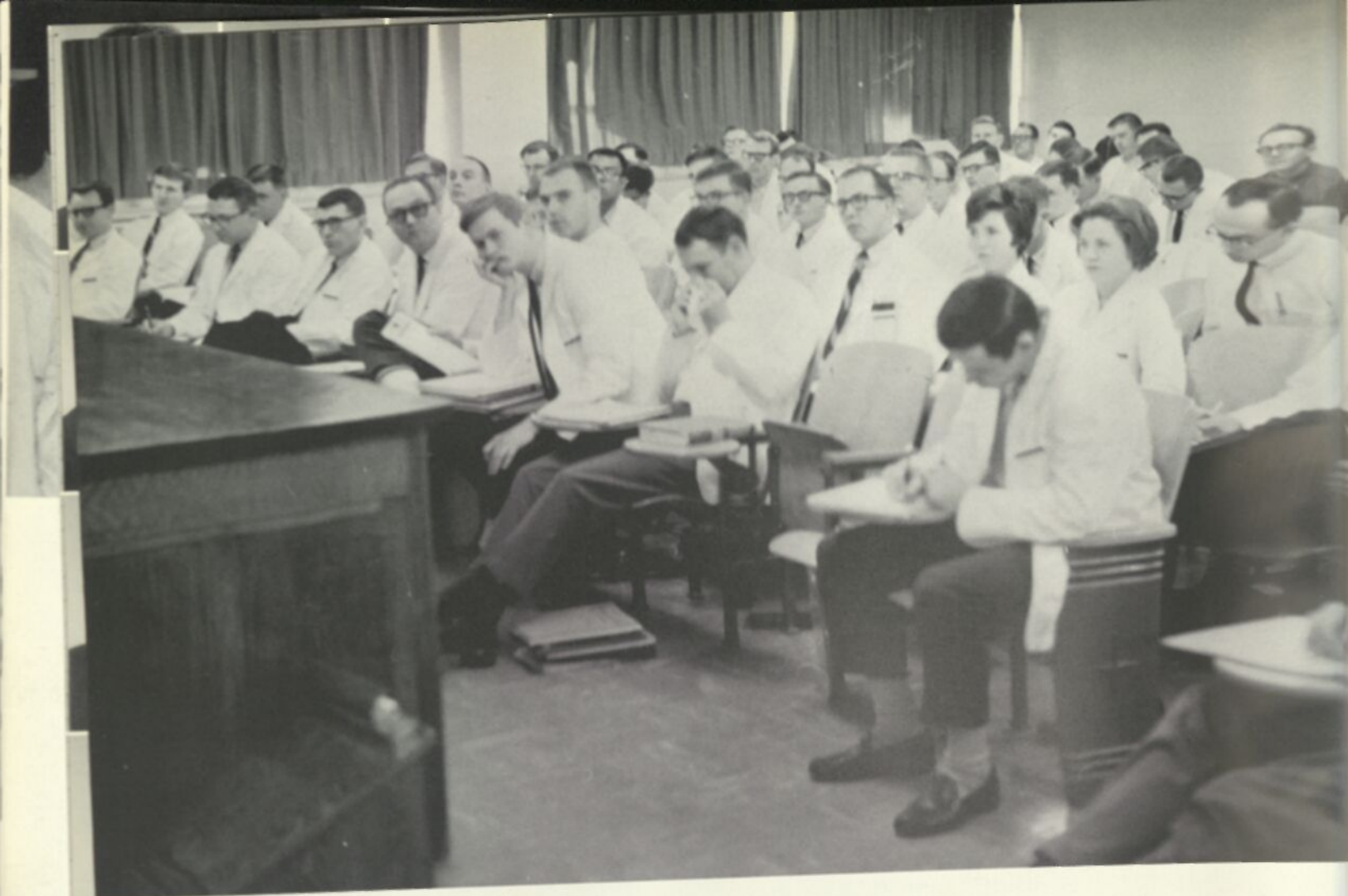
I take this scalpel reverently,
Hesitant to violate the one thing
That was yours alone to give.
I do not know you—not even your name—
But I know your race.
You belong to those who stand in Simon's line—
Black Simon, who bore the burden of the Cross
When Jesus fell beneath the load—
Who have, the centuries since,
Borne patiently their own crosses,
Searching for liberty and life and honor . . .
If I dissect as reverently with this blade
As Carver held the test tube in his hand,
I can do you and yours no wrong.

I also know your sex . . . You are of those
Who give the race what continuity it knows
In all its fitful change.
Yet I know not how many sons you may have borne
Or whether you have known motherhood at all.
I can but guess your age, the work you have done,
The pains and joys you've had in alternation.
These are secrets shut from me forever.
But there are other secrets, hidden now by your brown skin,
Which through you I hope to learn.

I do not know you.
I only know that I am in debt to you . . .
And this much more, perhaps—
That but for some unguided stroke of Fate,
Or, more mysterious still,
But for some uncomprehended purpose of our Common God,
I might lie upon this table,
Strong-smelling, cold, and hard,
Forsaken and alone,
And you might hold this knife.

—By Arden Almquist; Dept. of Anatomy, University of Kansas; reprinted from the *Scientific Monthly*, Vol. 64, p. 346; April, 1947.

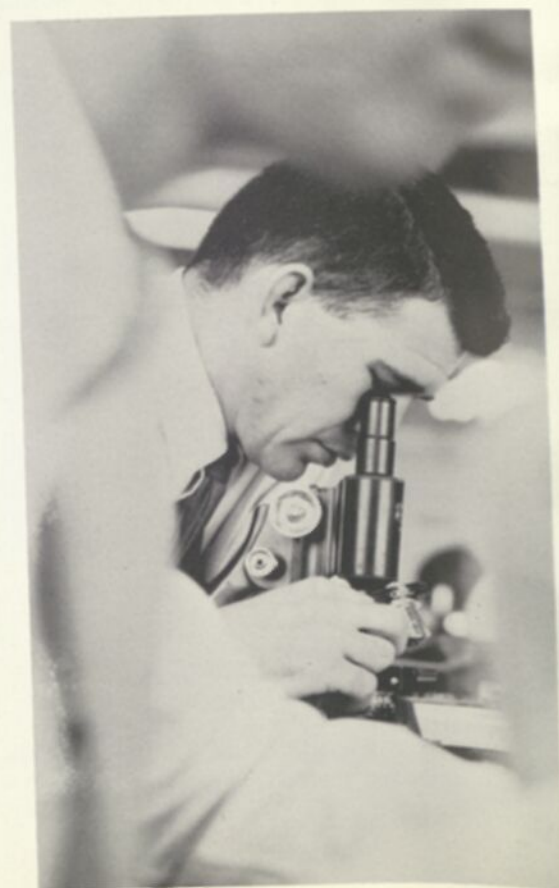




Despite the insomnia, hysteria, and hypertension, the freshmen emerged from their unforgettable year as candidates worthy of pursuit of their coveted goal.

The reeking odor of phenol was but one of the many characteristic features which branded each a freshman. Gross anatomy, of course, was the course of the year, but there will be lasting memories of Microanatomy, Neuroanatomy, Physiology, and Biochemistry.

Although still dazed and not completely sure as to what hit them, these new sophomores will long remember THAT FRESHMAN YEAR!!





UPPER LEFT: Midnight oil burns in Gross Lab.

UPPER RIGHT: Students get demonstration in fluoroscopy in Radiographic anatomy.

RIGHT CENTER: Jim Snipes hooks another student up for electrocardiogram in Physiology lab.

LEFT: JoEtta Shelby dissects brain in Neuroanatomy lab.

LOWER RIGHT: Physiology students demonstrate the Chair-whorl test for vestibular function.

BELOW: A familiar scene in Microanatomy lab.



Student Council



Student Body Officers are KENT WESTBROOK, Secretary; JOHN ANDERSON, Vice-President; DON TOON, President; GRIFF FERRELL, Treasurer.

The STUDENT COUNCIL, composed of four officers elected from the Senior Class, and two representatives from each class, works in close association with the administration and faculty to establish policy, and to bind together more closely the four classes of the School of Medicine.

SENIORS:

Bob Glenn
Dale Morris



JUNIORS:

Ed Hyatt
James Suen



SOPHOMORES:

Jim Bethen
Art Harris



FRESHMEN:

Buzz McNair
Hugh Nutt



Honor Council

"For the purpose of encouraging honesty, investigating charges of dishonesty, and administering suitable punishment for students convicted of same, a Student Honor Council is established. The Council is an Organization of students for their own protection and seeks to preserve the integrity of the Honor System at this University. It aims to secure justice to any student accused of dishonesty, to vindicate his or her name if innocent, and if guilty, to protect the honor of the remaining students by his or her punishment as shall be set forth in the by-laws of this Constitution."

SENIORS:

Hank Jennings
Bud Purdy



JUNIORS:

Dick Bercher
Aubrey Joseph



SOPHOMORES:

Lawson Glover
Doty Murphy



FRESHMEN:

George Fiedler
Wendell Tyson



Alpha Omega Alpha



Alpha Omega Alpha Honorary Medical Fraternity was organized at the College of Medicine, Univ. of Illinois, August 25, 1902. It became the Alpha Omega Alpha Honor Medical Society in 1934.

The Society comprises three classes of members: (1) Undergraduate membership based entirely on scholarship, personal honesty and potential leadership; (2) Alumni and Faculty membership granted for distinctive achievements in the art and practice of scientific medicine, and (3) Honorary membership awarded to eminent leaders in medicine and the allied sciences.

Stuart Harris

Don McLarey

Kent Westbrook

David Williams



STUDENT MEMBERS with faculty sponsors, Dr. Coy Fitch and Dr. Lou Sanders.

The motto of the Society is:

"Ἀξίος ὠφελεῖν τοὺς ἀλγοῦντας"
"To Be Worthy to Serve the Suffering"

The spirit of the Society is set forth in its motto and in a modern interpretation of the Hippocratic Oath.



Calvin Bracy
Bob Cameron



Rick Coleman
Dennis Fecher



Mike Finch
George Hall



Duke Harris
Gene Joyce



Lloyd Langsten
Don Perdue



Jim Sulpes
Bill Tate



PLEDGES:
Bill Harrison
Joe Smith

Phi Chi LAMBDA RHO CHAPTER

Phi Chi stands for the following:

- To promote a spirit of sociability and good fellowship among students of medical colleges.
- To bring about closer friendship among men pursuing the study and practice of medicine as a profession.
- To bind together all members by ties of sincere and enduring brotherhood.
- To bring out the best qualities in one another by precept, example, and friendly criticism.
- To lend one another every honorable means of assistance and encouragement through life.
- To assist on a clean profession, high grade of education for physicians and gradually increasing requirements for candidates for the degree of doctor of medicine and members of the fraternity.
- The elimination of all quackery in the fraternity and the medical profession.

OFFICERS:



Griff Ferrell
President

Jerry Stringfellow
Vice-Pres.

George Fiedler
Secretary

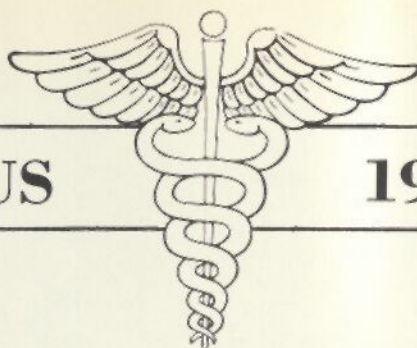
Charles Blackmon
Treasurer

Carl Welch
Judge Advocate

A. J. Thompson
Historian

Bill Russell
Chapter Editor





WAYNE STARNES, Editor

ORGANIZATION ...

... PLANNING ...



SARAH JENNINGS, Bus. Mgr.

... PREPARATION ...



... AND WORK, WORK,



... WORK ...

UNTIL . . .



JIM CAPPS (seated), photographer; FRANK THIBAUT and MICKEY McADOO (standing), asst. photographers.

IT'S NO LONGER OURS ... BUT YOURS!



Medical School Class Representatives (left to right) are: BOB SMITH, Junior; JO ETTA SHELBY, Freshman; TYLER SWINDLE, Sophomore. 136



Associate Editors (left to right) are: BERNITA MORGAN, Medical Technology; FLOYD SELL, X-Ray Technology; PHOEBE BROWN, Pharmacology; MARY REDFORD, Medicine; and LARRY RUDEL, Graduate School. Not pictured is JANANNE BIVENS, Nursing.

The



MEDICO



GALEN BARBOUR, Editor



JERRY MORGAN, Business Manager



NOEL LAWSON, Cartoonist



Galen discusses plans with GRIFF FERRELL, Photographer



Medical Dames

(Women's Auxiliary of the
Student American Medical Association)



Officers (SEATED, l to r) are:
Joan Johnson, Pres.; Kay Hyatt,
Dist.; Janet Gable, Rec'd. Sec.;
Della Smith, 2nd Vice-Pres.
(STANDING, l to r) are: Pat
Henson, Pres.; Charlotte Flier,
Treas. Officers not shown include:
Sheryl Johnson, 1st Vice-Pres. and
Shari Smith, Corr. Sec.



THE DAMES play host to the Arthur Murray dancers during one of their meetings. Below, HAZELINE KING tries a new dance step with Arthur Murray dance instructor.



Winners in the annual MED DAMES Style Show.

Below, Social Service Committee meets to entertain children on Pediatrics Ward of Hospital.



Senior Wives:



The Doctor's Wife

"Let me congratulate you for your decision to accept the challenge of being a doctor's wife. You are young, pretty, courageous, and unafraid; with great confidence in the future. You are in love, devoted to a young student who seldom finds time to be at home with you and, when he is, his nose is buried in a textbook or he is asleep on the sofa, too tired to talk to you. You are a dedicated young wife and maybe a mother. Also, you may be working to help provide the finances needed for "your doctor" to finish medical school. You are above average in intelligence, otherwise you would not be your husband's wife; you would have chosen a less demanding life. I know you will agree with me that your finest hour was when you joined your life with that of a man willing to devote his life and talents to healing and helping the weak and suffering.

There are those today who would have you believe that young doctors are no longer motivated by a dedication to serve the sick and injured, the young and old. They would have you believe that doctors think only of making money. You and I know there could never be enough money in the world to repay the long years of study and sacrifice necessary to become a physician. There will never be enough money to pay for the agonizing hours of worry and concern for his patients and the continuous challenge to his skill and knowledge. I am proud and happy to be a doctor's wife and I know you will be, too."

Taken from a speech given by Mrs. Lawrence Rapée, chairman of Legislation Committee of the Woman's Auxiliary to the American Medical Association at the fifth annual W.A.S.A.M.A. convention in Wash., D.C., May 12, 1962.

Junior Wives:



Sophomore Wives:



Freshman Wives:



American Medical Women's Association

Eva F. Dodge Junior Branch



The purposes of the AMWA are:

- To further the art and science of medicine
- To promote interests common to women physicians and the public
- To aid and encourage premedical, medical and postgraduate medical students
- To foster medical relief projects; and
- To cooperate with other organizations having similar interests.



2ND ROW: Wilson, Redford, Fisher, Odum, Barnett, Mills, Harvey, Rector.
1ST ROW: Sherman, Roth, Jennings, Dr. Lipsmeyer, Dr. Char, Rountree, Huffman

Officers:



Jennings
President



Fisher
Vice-Pres.



Odum
Sec.-Treas.



Harvey
Social Ch.



Holt
Sr. Rep.



Kolb
Jr. Rep.



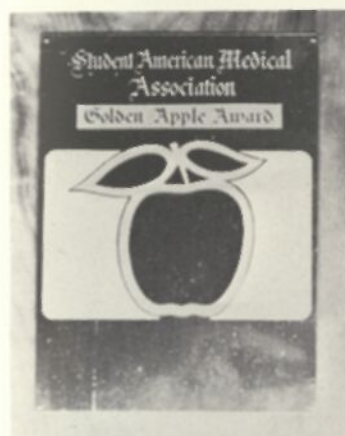
Rountree
Soph. Rep.

Student American Medical Association



Officers include: (STANDING, l. to r.) Jerry Mann, Vice Pres.; David McCray, President; (SEATED, l. to r.) Ray Biondo, Sec.; Carl Mathews, Treas. FACULTY ADVISERS are Dr. F. E. Greifenstein and Dr. Howard Suzuki.

S.A.M.A. is a national organization which is the voice of the U. S. medical student. The Arkansas chapter is one of 77 chapters, including a chapter in Puerto Rico. It is an organization of medical students, interns, and residents. As such the primary purpose is the problems with which students are confronted. The organizational setup allows each chapter to deal with its own unique problems on a local basis with advice and counsel available from other chapters.



This year SAMA hopes to initiate the presentation of the "Golden Apple Award" to a pre-clinical and a clinical professor chosen for outstanding teaching and service to the student body.

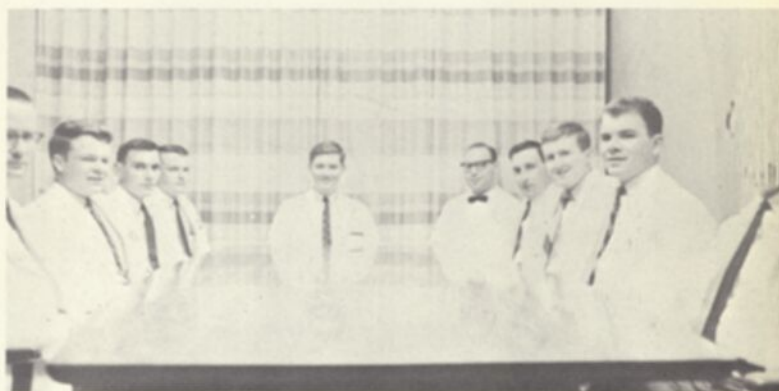
SAMA Projects:



Used-book sales is a profit to SAMA as well as individuals.



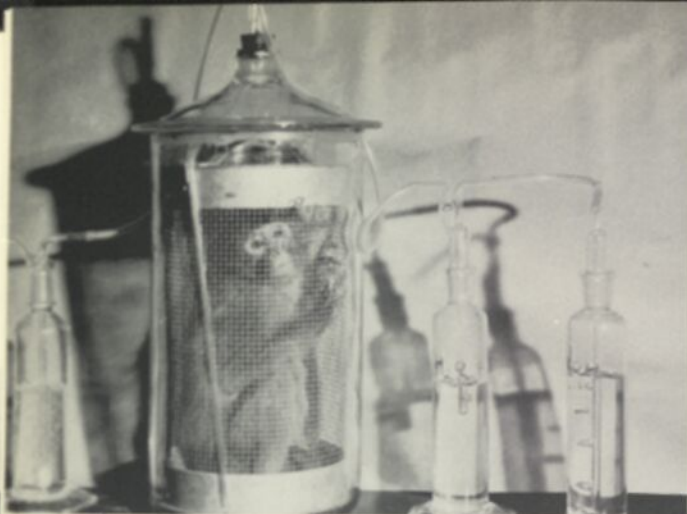
A professional-type medical film is shown every other Wednesday during noon hour.



Officers and Executive Council: (From l. to r.) Calvin Bracy, Jerry Mann, Burt Moore, Jim Boydston, David McCray, Ray Biondo, Carl Mathews, Art Squire, Henry Meinecke, Mickey McAdoo. Not pictured are: Larry Clark, Charles Guess, and Ken New.

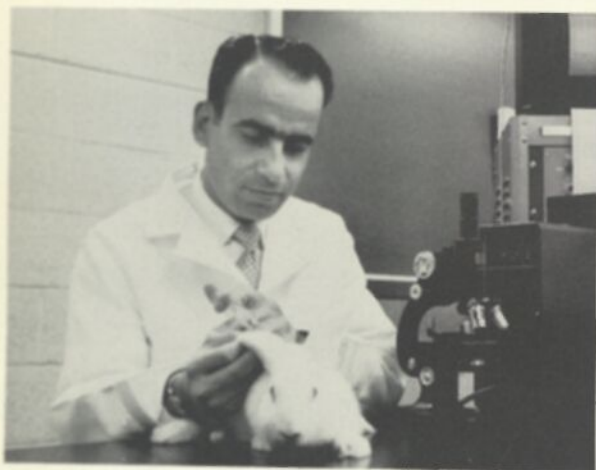


Dr. Honeycutt, a guest speaker for SAMA, spoke on the subject of General Practice.



There may be disagreement as to whether research is the most important product of a modern medical center, but there is no doubt that together with teaching and service it is an important feature and responsibility in modern medicine.

Today, more than 100 separate research studies are being conducted by Medical Center faculty. These studies are financed largely by government-sponsored or privately financed agencies.



NAWZAD FADHEL, pharmacology technician, tests the action of an experimental drug.



The T. H. Barton Institute for Medical Research.



DR. KERRISON JUNIPER works with samples in ultracentrifuge.



at UAMC

Student Research Forum

The purpose of the various research programs available to medical students at the University of Arkansas Medical Center is to produce competent teachers and researchers in medicine and to graduate physicians with critical minds and an appreciation of scientific methodology for medical practice.

In the fall of 1962, the SAMA of the University of Arkansas School of Medicine introduced the Student Research Forum as a means of student expression of their concern for research knowledge and of their individual accomplishments in their respective fields of interest. Last year the forum was continued through the cooperation of several groups and the Medical School Administration. This year the forum was made an official part of the curriculum of the School of Medicine.



STUDENT RESEARCH WINNERS are (left to right): David Blanton, second place; Kent Westbrook, third place; and Noel Lawson, first place.

DAVID McKELVEY presents paper during forum.

Honors Program

This program is designed to give additional training to carefully selected students who wish to acquaint themselves with disciplines in medical research and academic medicine. Only students in the Honors Research Program may receive the M.D. Degree with Honors. Each candidate is under the supervision of a faculty sponsor who is responsible for arranging and guiding the student's research in the program. All candidates must complete a research project and write a thesis.

Stuart
Harris
Jim
Haynes

Noel
Lawson
Don
McLarey

Lloyd
Norris
Kent
Westbrook

David
Williams
Bob
Glenn

Joe
Bungardner
Bob
Fiser

Jim Kane
Bill Pickens
John Wells

Roger Bone
Mike Bridger
Rennie Deal

Johany Lamb
Henry Meinecke
Lucky Moody

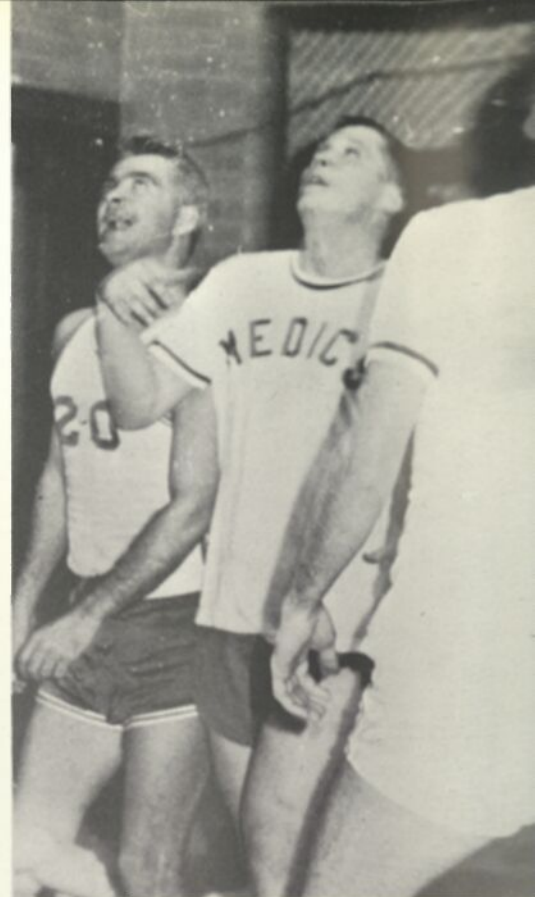
Bart Moore
Leslie Rihard
Bill Runyan

Alex Sanford
Charles Sisco
Wendell Tyson



Recreation . . .

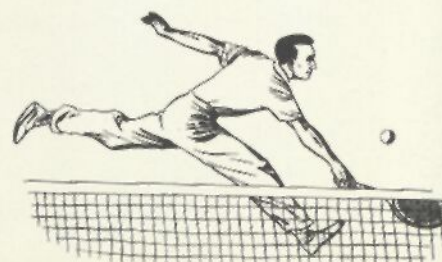
Although burdened with heavy schedules, students still found time to fill their need for physical exercise.



WAYNE STARNES and JIM HAYNES team up for a game of horseshoes.



DAVE TRIMBLE shows his hand at Ping-Pong.





THE MEDICS participated in the YMCA sports program.



ED PERRY at Peck's Shuffleboard table.



JUNIOR STUDENTS, in a rare moment of fun and relaxation.



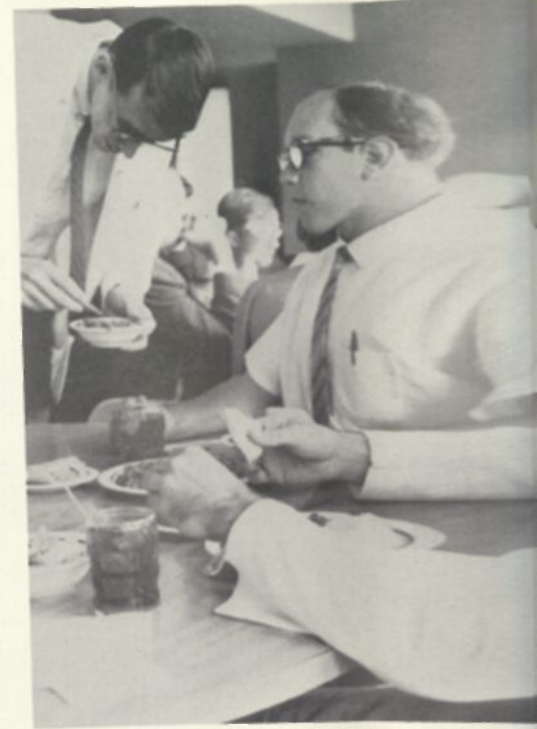
Caught in the Act . . .

TI
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fin
na



NOEL LAWSON, senior student, escorts famed urology expert into clinic area.



I swear, George, it moved . . . I know

NAW
action



Now you wouldn't want to come in when there ain't nobody home but little old me, would you?

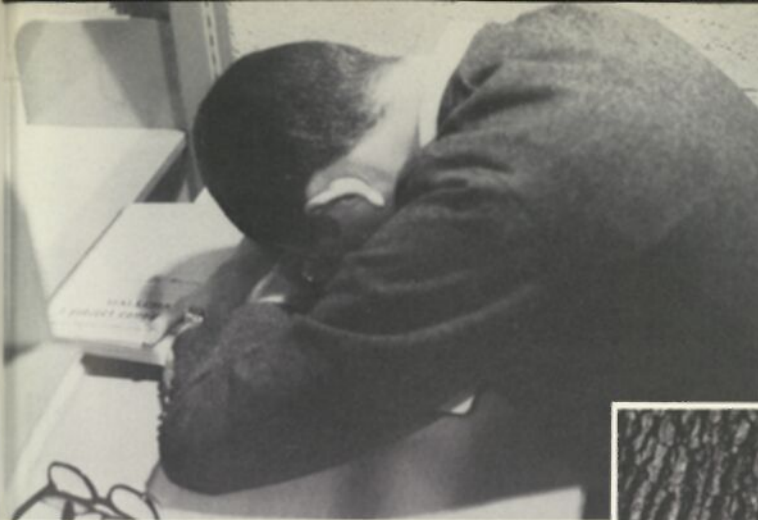
That's right, fellows; we didn't want y'all to be all alone down here in big old Texas, so we've flown your wives down to be with you!!



Tranquility.



Well, what else can you do if you don't have time for Peck's?



LARRY EHEMANN is overcome with grief when told of his final grade in medicine.



Has it ever failed .
yet???



Like cool, man!



A new day in medicine for senior students! Nelson's Pediatrics, now obsolete, has been replaced with this exciting new James Bond thriller!!!



Ain't that celestial, dear hearts?



"I tried to tell him it wasn't a fundus, but I know he's convinced; I heard him tell Dr. Chester that all my trouble was hormonal!!"



On your mark, get set, GO!!



We'd get along fine in these clinics . . .

. . . if it weren't for snoopy nurses!



Take . . . me . . .
to . . . yooouur . . .
lea . . . der!



Hurry up, stupid,
Suzuki's coming!!



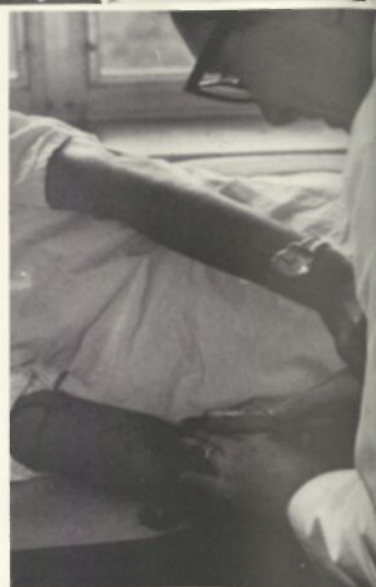
They make it better for
seniors every year!



That's right, Dr. Riggin; and my husband says I'll probably
be crippled like this the rest of my life unless he gets an
internship here!



Please, girls, quit scream-
ing . . . I can't hear the
requests!



Quit worrying, sir, we **only** need
1 cc. of blood!



I'll give you just 30 minutes
to stop molesting me!!

No, no, don't hit me again,
Dr. Shorey! I won't take a
coffee break!



The Life Of A Medical Student at UAMC

It's the adventure that starts a young man or woman off with mixed feelings of doubt and high spirits, apprehension, and anticipation . . . it's the fortitude and determination that keeps burning within during moments of despair and disappointment . . . or it's the fertile memories of the most trying, yet most rewarding years of your life!

It's the starched white coats, the heavy books, the crowded elevators on an early September morn; the cold skin of a cadaver, the obnoxious smell of formaldehyde; it's the unsuppressed excitement when the first student discovers the "anatomical orange crate".

It's the midnight oil, the "Dex", and the coffee; the long nights spent in gross lab, and the letters of congratulations from the Dean's office at mid-semester.

It's the dark atmosphere at Peck's, where minds are mellow in the deafening din of chatter and the heavy haze of cigarette smoke. It's the dramatic and revealing skits at the end of the year, when harnessed emotions are unleashed and vengeance is the reward.

It's the tiring gaze through a microscope, and the little vials of "unknown", where you diligently search for "histolytica", "lamblia", "americanus", and "stercoralis", and correctly identify fifteen out of three!! It's the pharmacology lab with its menagerie of dogs and frogs, and cats and rats.

It's the thrill and excitement of football in the air; the packed stadium, the flushed faces . . . the swelling cries of "Whooo-pig-sooooie" rising into the night air . . . it's the after-game dances at Rick's where the cares of the week are forgotten; when textbooks and stethoscopes are laid aside for wives and dates.

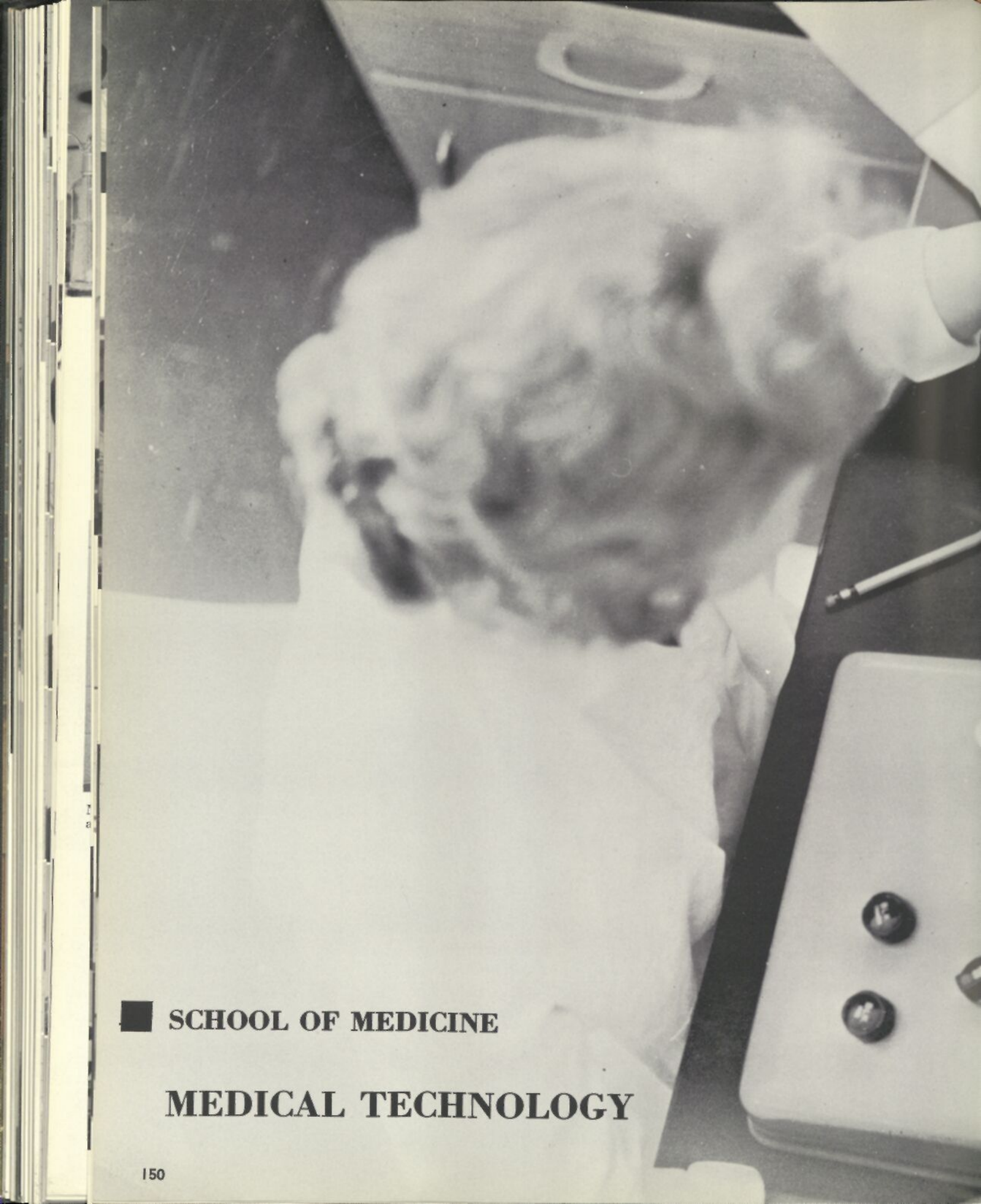
It's the incomparable, frustrating year as a JMS; the endless hours of histories and physicals; the IV's, EKG's, and CBC's; the daily rounds and presentations; the monotonous trips to VA. It's the "opportunities" on Thursday mornings, and the chats at Hendrix Hall . . . it's the OB clinic, where you say "Yes" to every question asked . . . it's the distant view of an operation, your hand clenched desperately on a retractor handle.

It's the excursions to Indianapolis, to Chicago, and New York . . . it's the memories of a summer preceptorship, where your future role of M.D. first became a reality.

It's the strange inner warmth that comes with your first delivery . . . the reality of the miracle of creation—the wonders of life.

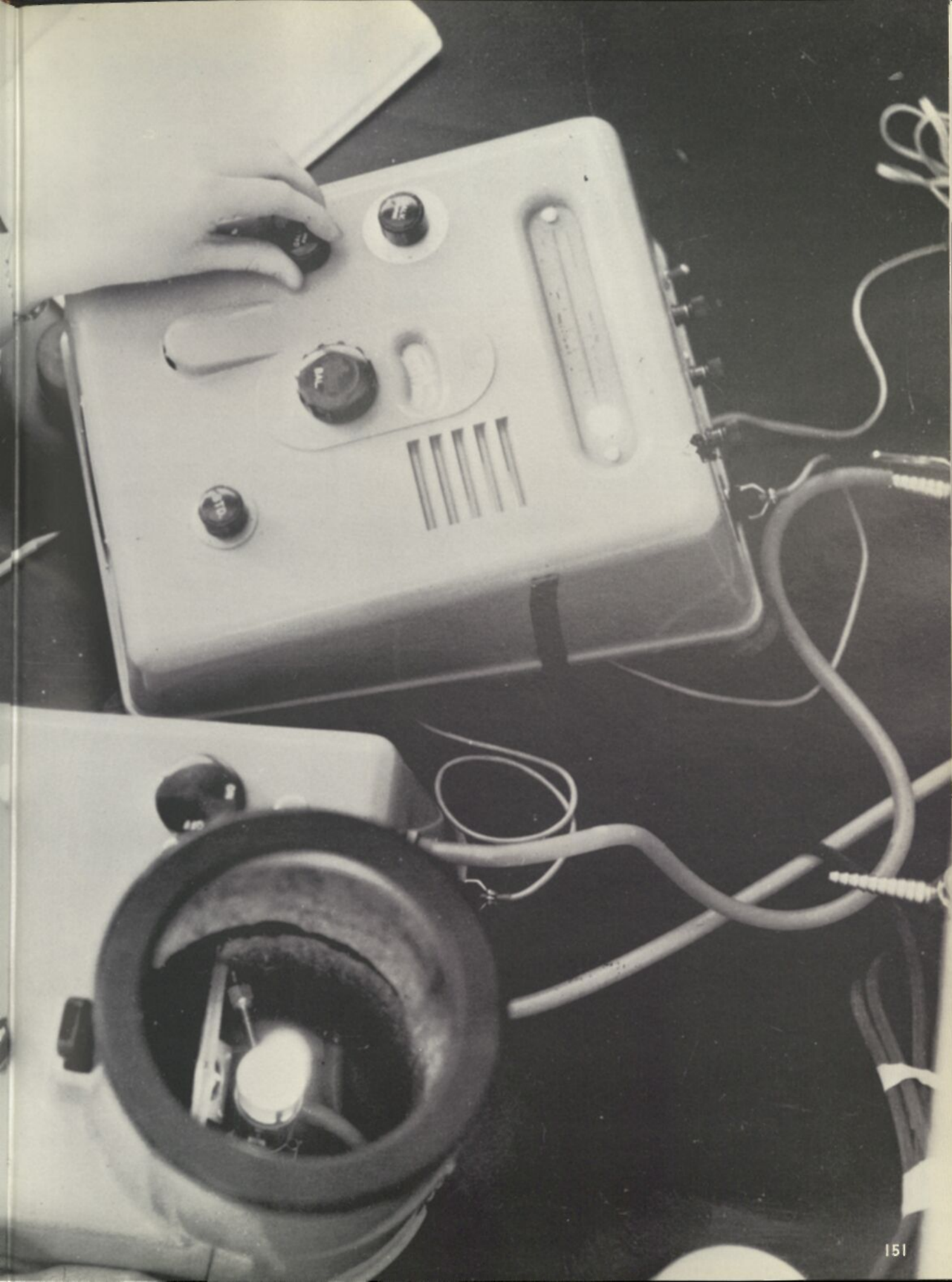
It's the unspoken, joyful thanks when you walk forward in cap and gown, and you feel the heavy velvet hood placed on your shoulders. It's the mental whirlpools of joy, and fear, and apprehension . . . it's the lump that rises in your throat as you realize the journey, which began so long ago, is over, and the profession you chose is yours.

Starnes



■ SCHOOL OF MEDICINE

MEDICAL TECHNOLOGY





Seniors

President
 Secretary
 Honor Council Representatives



MARYLEN MARIE CLAYE
Houston, Texas



DIANE DAVIS
Pine Bluff



PAULETTE JOSLIN
North Little Rock



..... David Sward
 Eddie Perkins
 Ann Kane; Bernita
 Morgan; Marylen Claye



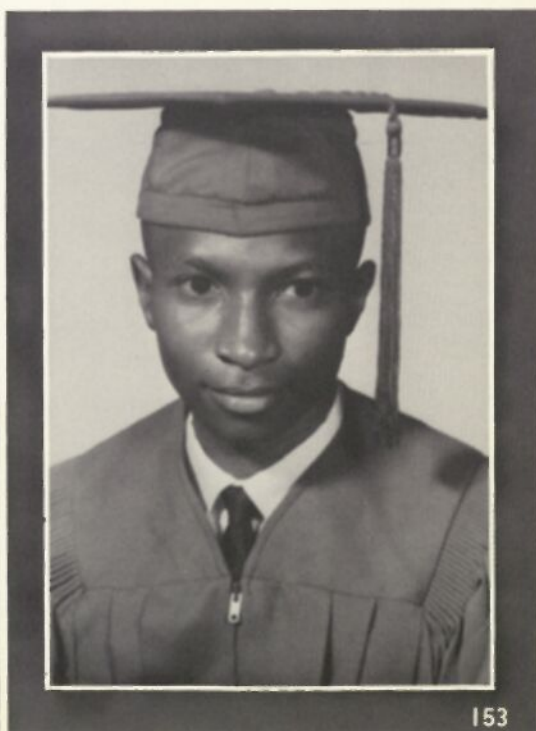
ANN COOPER KANE
Fort Smith



BERNITA MORGAN
Pine Bluff



EDDIE PERKINS
Little Rock





LUCIA ANN PHILLIPS
Fayetteville



LOLA RUNYAN
Helena

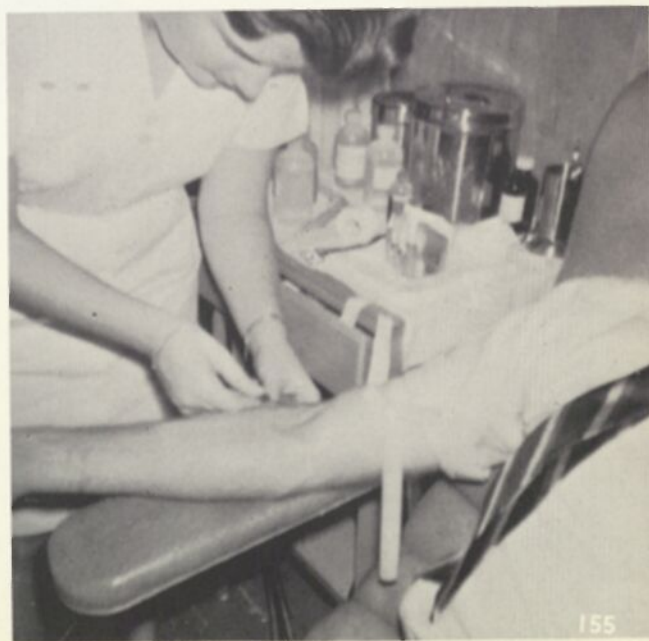
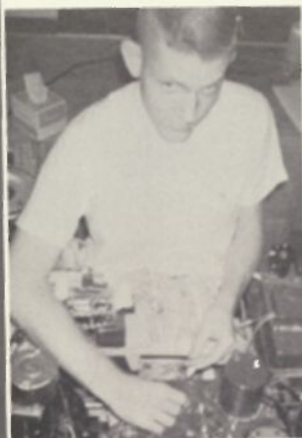


SUSAN SHEPPARD
West Point, Nebraska

CAROL SWARD
Dermott



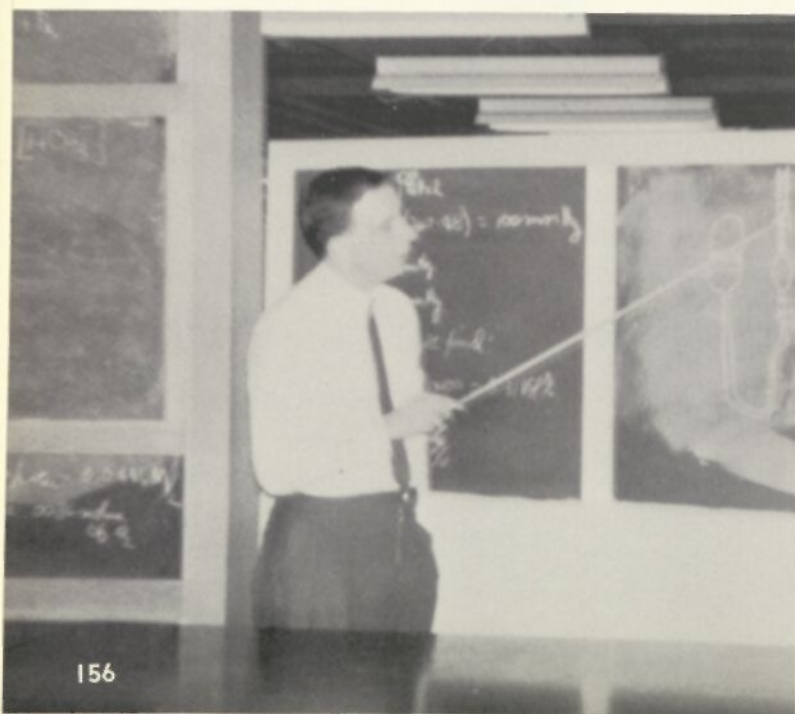
DAVID SWARD
Stuttgart





Juniors

President Marsha Slaughter
 Secretary Carol Gaddis
 Honor Council Representatives .. Bob Kelley; Ruth Ann Simpson; Linda Andries



JOYCE CAROLYN KELLY
Little Rock
 BOBBIE MACKKEY
Arkadelphia
 MARIANNE C. MAYNARD
Foreman
 ANDREA ANN MILLER
Texarkana, Texas



DAISY L. NICHOLS
Pine Bluff
 HILDA REAMES
Felsenthal
 RUTH ANN SIMPSON
Russellville
 MARSHA JEAN SLAUGHTER
Fayetteville
 JOYCE ANN WILHELM
Springdale





LINDA ANDRIES
McGehee
BARBARA BAILEY
North Little Rock

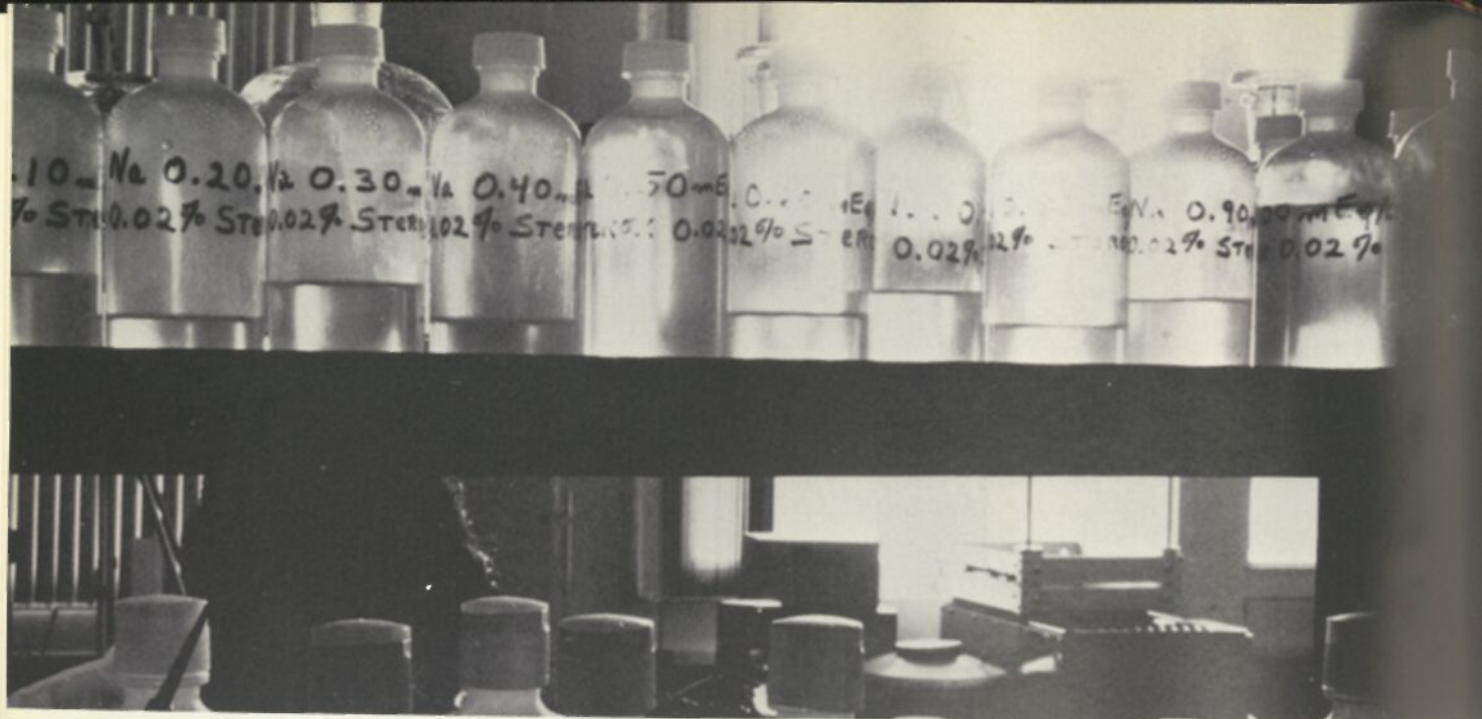


RITA M. DYER
Little Rock
KATHRYN ETOCH
Helena



CAROL ANN GADDIS
Fort Smith
THOMAS ROBERT
KELLEY JR.
Searcy





Medical Technology School Means . . .

Before admission into the school, ninety hours from an accredited college are required, including the same courses required for entrance into medical school. During these preparatory courses and during the time spent in training here, students are required to maintain a two-point grade average.

In addition to meeting these requirements, candidates for admission must be reviewed by a committee governing members composed of a representative from each of the basic science courses in which Medical Technologists are involved here at the Medical Center and members of the department of Medical Technology.

The fifteen month course given here in Medical Tech-

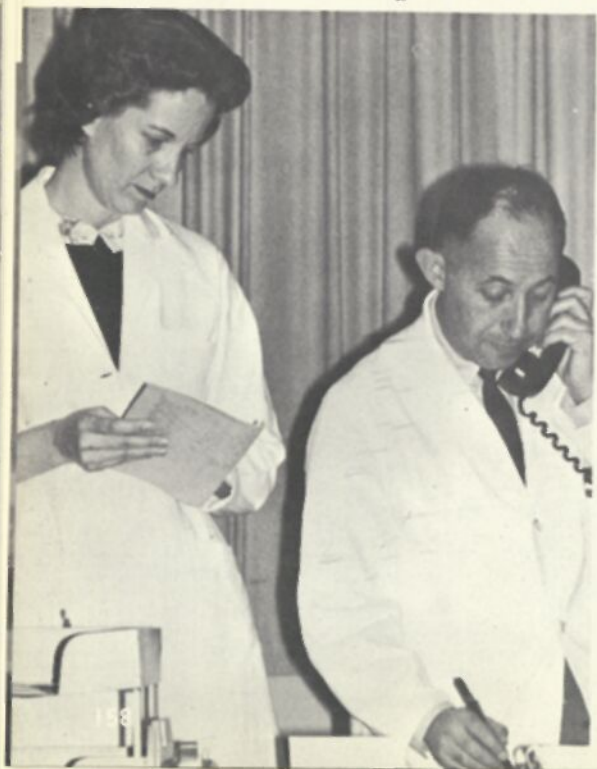
nology as it now stands, consists of two approaches to training. During the first nine months, students primarily attend classes. These include microbiology, parasitology, and biochemistry courses which are taken with medical students as well as courses in clinical pathology and clinical chemistry. The second facet of training, which starts during the second semester of the first year, consists of apprenticeships in the clinical laboratories. During this time the class is divided for periodic rotation through each of the clinical labs.

Immediately before graduation, students must pass a general comprehensive examination covering all material dealt with during the fifteen month course. At the end of this period, candidates for graduation receive a Bachelor of Science degree in Medical Technology from the University of Arkansas and are eligible for registration by the American Society of Clinical Pathologists.

The ASCP is a national association governing the registration of medical technologists and the accreditation of technology schools. An ASCP qualifying board rates all membership schools according to the quality and amount of training offered. According to Mrs. Betty Shook, assistant director of the clinical labs, and associate professor in the school, the U. of A. has always received a superior rating.

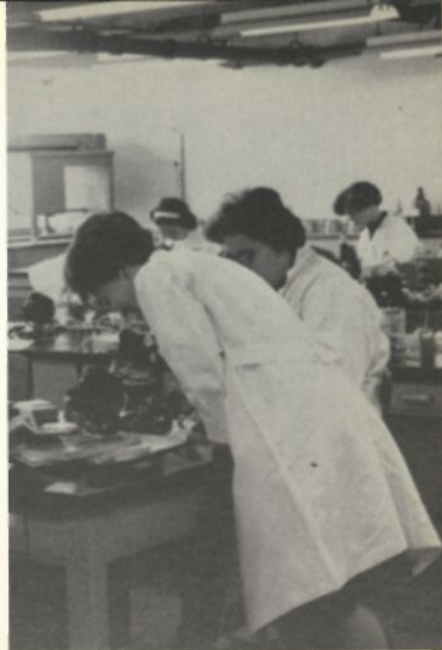
Of the 100 plus students graduated here, all have passed the ASCP's registration examination, given nationally semi-annually.

After graduation, most of these students stay in Little Rock. Of the twenty-nine registered technologists employed at the Medical Center, eighteen were graduated from the University of Arkansas. Also, one or two students each year go to the T. H. Barton Research Institute and significant numbers go to local hospitals and clinics.



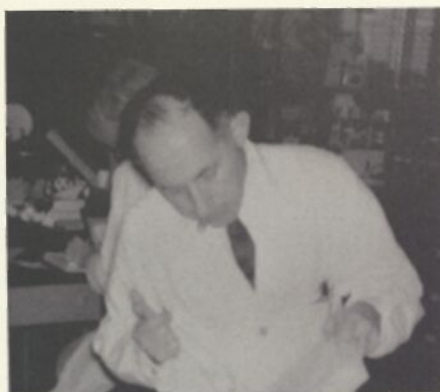


Hematology lab starts the year for med-tech students. Here, they become familiar with procedures which will make up a big part of their laboratory work.



Students receive individual aid in cell identification from Mrs. Gene Hall, instructor in hematology.

... Classes All Week ...



Of course we do them. All I have to do is find a procedure.



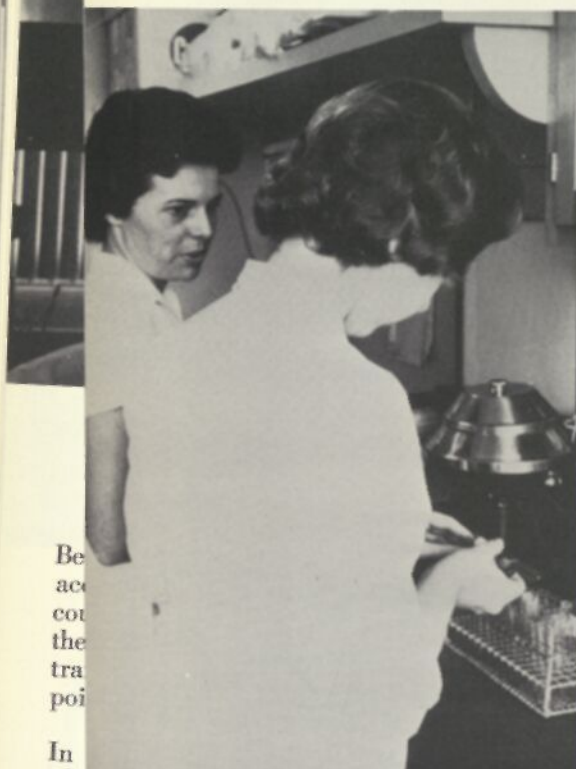
I'd rather fight than study!



Learning laboratory technique sometimes requires sense of humor as well as co-ordination.



10
7-S

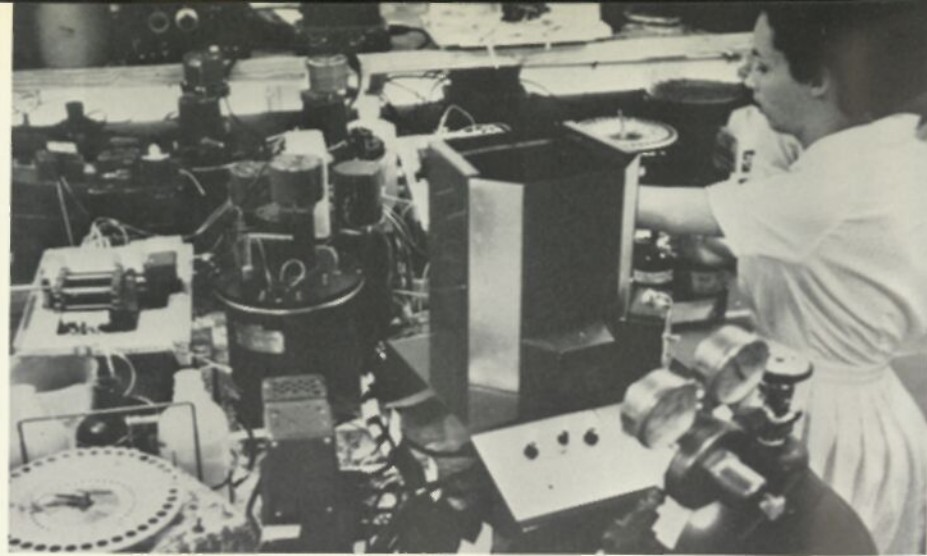


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Let's hurry so we can go for another coffee break before lunch.

As soon as I finish these 43 stat CO₂'s I'll do those two emergency thymol turbidities.



The auto-analyzer makes clinical chemistry simple. All you have to do is master mechanics and electronics to operate the machine.

... On The Job Training ...



No, I'm not streaking plates, I'm drawing Mr. Rosenfeld's profile on this plate.



Picking p's, local terminology for isolating pneumos from mixed plates, requires a sharp eye and a steady hand.



Learning clinical chemistry seems to depend upon learning the operation of machines. Here, Ann Kane trades hand titration of chlorides for flipping a button and waiting for an answer from the chloridometer.



Annete Kagy, head technician in hematology lab plays bookie for a while. Keeping data straight and answering the phone turns out to be a full time job.



Roll the tubes out thusly. Students learn in blood bank to do cross-matches and blood types quickly and accurately.



Sleeping at the microtome is one way to learn histo-technique.



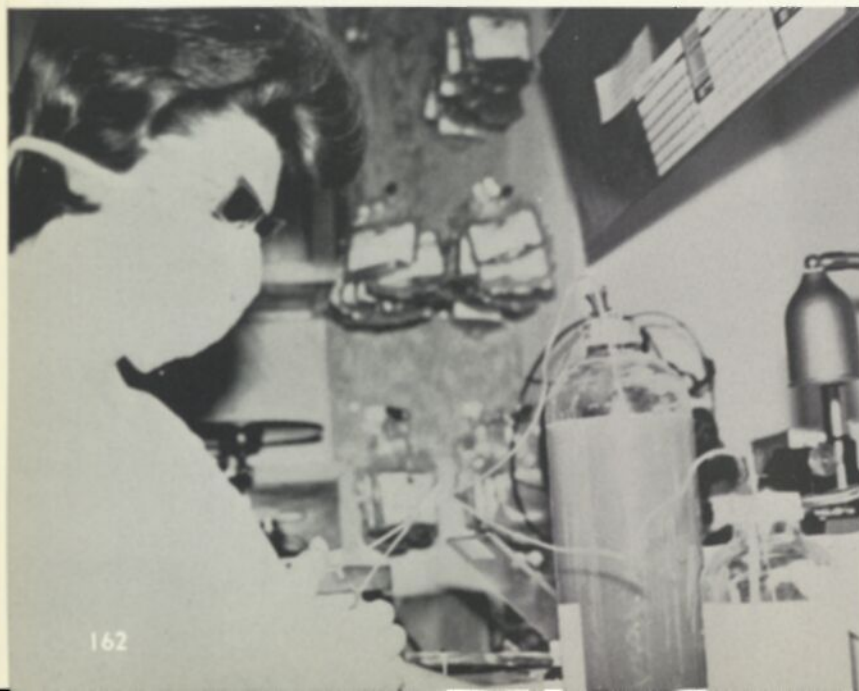
Maybe it would be better if you looked while I turned my head. Week-end blood bank duty teaches med-tech students to draw donors when they first arrive at the medical center.

Be
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The

. . . Learning New Techniques . . .

Aseptic technique and protection from ultraviolet light days result in an outfit that makes this student look like a character from a new spy movie.



Of course counting bone marrows all day is exciting.



At last I can let my hair down.



Come on Mrs. Taylor, just one trip down the dumb-waiter.

... And OCCASIONAL Relaxation



You see, I just got this new ophthalmoscope, and now all I need is an eye.

Wonder if they really expect us to take the comprehensive examination tomorrow.



SCHOOL OF MEDICINE

X-RAY

PRINCIPLES OF X-RAY GENERATION

THREE BASIC REQUIREMENTS

Electron Source

X-rays are produced when some form of matter is struck by a rapidly moving and negatively charged particle called an electron. The first step, therefore, is to obtain electrons with which to work. For the most part, they may be obtained by sufficiently raising the temperature of any suitable material containing them. Since all matter is generally considered to be composed of electrons and other minute particles, an electron source is readily obtainable. As a material is heated, the electrons within it move at a speed dependent upon the temperature and finally begin to "boil off" of the substance surrounding it in the form of an electron cloud (Figure 1). This cloud of electrons hovers about the emitting substance unless some external action or force sets it in motion.

High Voltage

Movement of these electrons is the second step in producing x-rays and is brought about by the application of the repelling and attracting forces inherent in electrical charges. A fundamental law of physics is that like charges repel each other and unlike charges attract each other. Electrons, being negatively charged, therefore repel one another. The introduction of an opposite, or positive charge, serves as an attracting force and movement of the electrons from one point to another results.

Target Material

Merely scattering electrons and setting them in motion is not sufficient to generate x-rays. To accomplish this it is necessary to guide them, strike some substance or material. Regardless of the material, be it a gas, solid, or liquid, x-rays will be produced. In the x-ray tube a solid material is used and serves as a "target" for the electrons. Materials of a high atomic number are used for this type, since the efficiency of x-ray production is higher for solids of this type.

When electrons bombard the target, various speeds of electrons occur within the material, depending on the substance we know as x-rays. It is unfortunate that only a very small percentage, less than one per cent, of the energy available in the electron beam is converted into

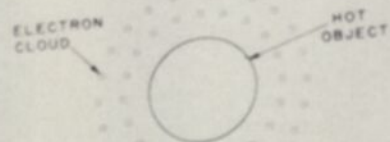


FIGURE 1

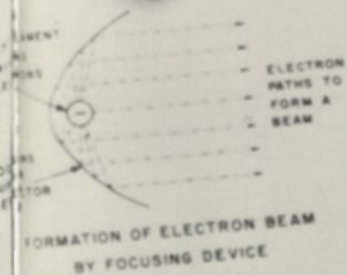
ELECTRON EMISSION FROM HOT OBJECT

...energy is converted into heat which must be removed.

THE X-RAY TUBE

...the structure of the x-rays discussed above...
...tube. A structure known as the cathode serves as the source of electrons.

...from the filament, a coil of tungsten wire, in...
...high temperatures. Because the filament gives off electrons, some means must be used to focus them on the...
...the beam of electrons is focused on the anode...
...the focusing cup within the cathode structure, and...
...is placed, focuses the electron beam much as light...
...flashlight reflector (Figure 2). The cathode structure...
...for two to three inches, depending on the type of tube...
...the filament of a tube is specified.



A Tungsten Target

As mentioned previously, there must be a target for the electron beam to strike before x-rays are actually produced. In radiographic tubes the target proper is generally made of tungsten (wolfram), since it is a metal relatively efficient in x-ray production and one that will stand high temperatures without melting.

To help dissipate the large amounts of heat generated at the target, the tungsten is usually imbedded in a large mass of copper. Copper conducts the heat away from the tungsten dissipating it into air, in the case of an air-cooled tube, or into oil, in the case of an oil-immersed tube.

The target and its copper support is known as the anode structure. It must be at a positive potential for the production of x-rays, in order to attract the electrons available at the cathode.

Focal Spot Size

Of utmost importance to the radiologist and the technician is the area on the tungsten target that is bombarded by the electron beam.

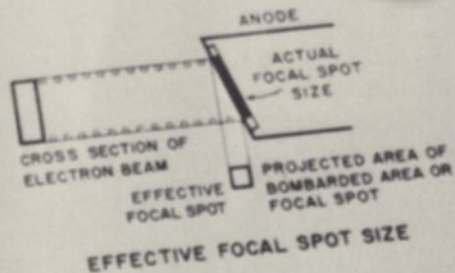


FIGURE 2

FIGURE 3



Seniors



LINDA D. ARMSTRONG
North Little Rock

DAVID W. BESLY
Little Rock



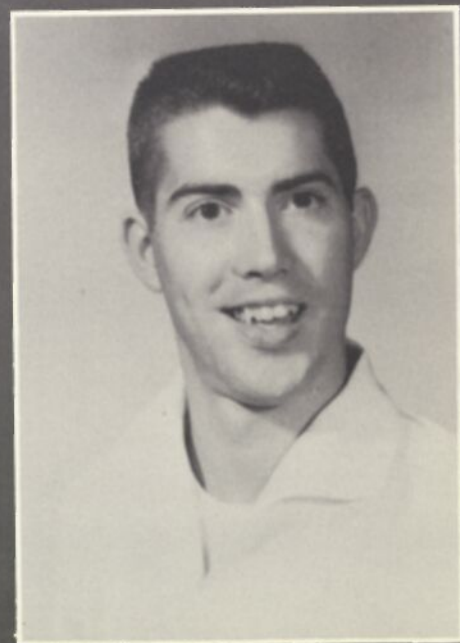
PEGGY A. BRAY
Little Rock

PHILLIP GARNER
Benton



BECKY OGLESBY
Little Rock

JOHN C. PYLES, JR.
Little Rock

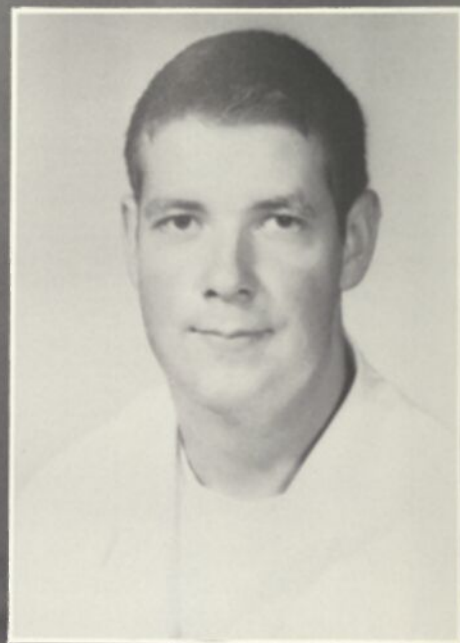




KAYE RAGON
Little Rock



GERALD W. SAUNDERS
Searcy



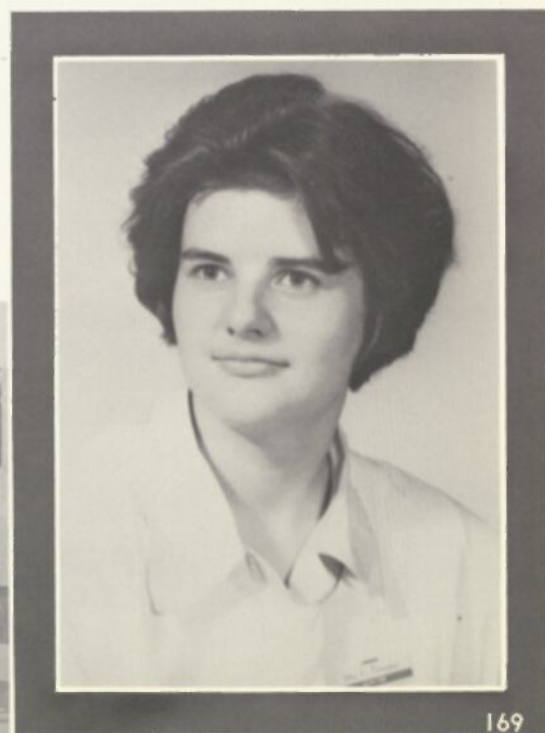
FLOYD C. SELL, JR.
Little Rock

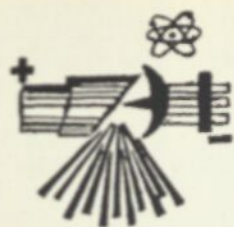


JUDITH A. SHOCKLEY
Little Rock



CAROL A. THOMPSON
Little Rock





Juniors

CHARLES R. BICKERS
Little Rock



MARTY CAIN
Hot Springs

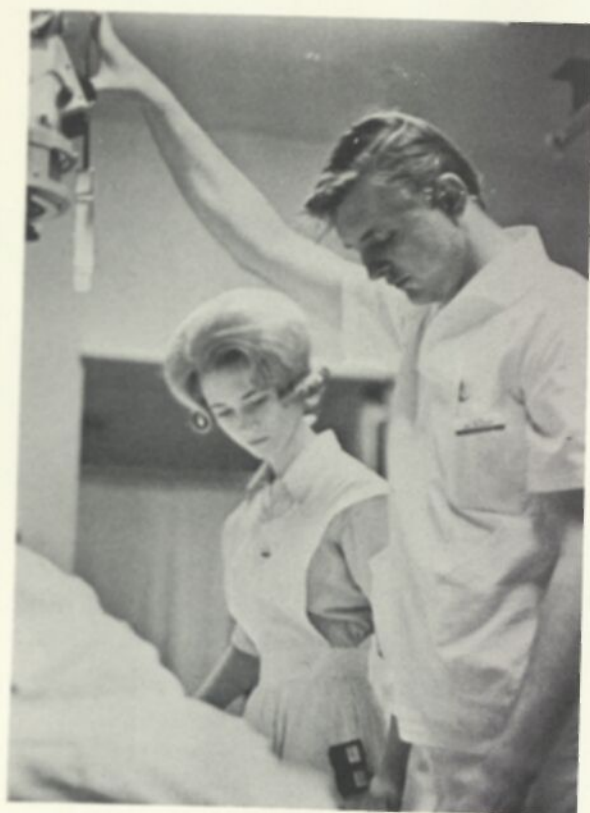


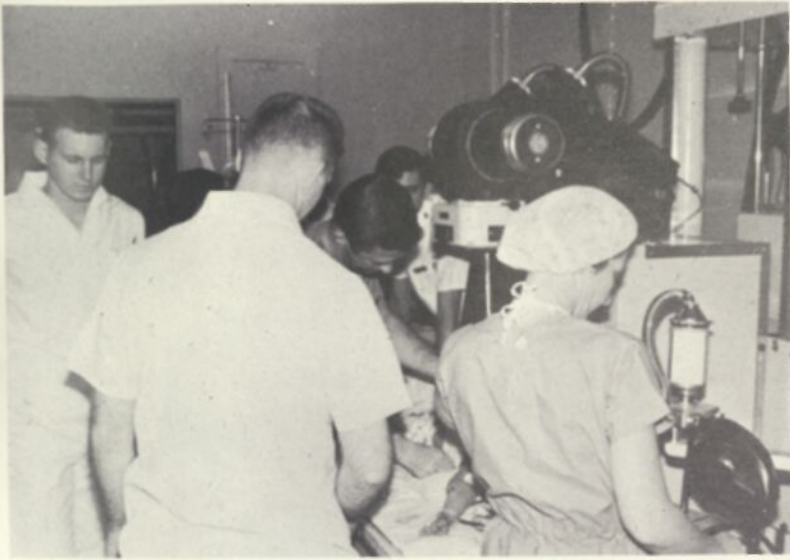
REUBEN R. EVANS
Marvell



PEGGY
GRIFFIN
Conway
SHERRY A.
PAYTON
Bentonville

CHERYL
LAIRD
Little Rock
TERRY
REAGAN
Magnolia





BRENDA C.
LEA
Conway

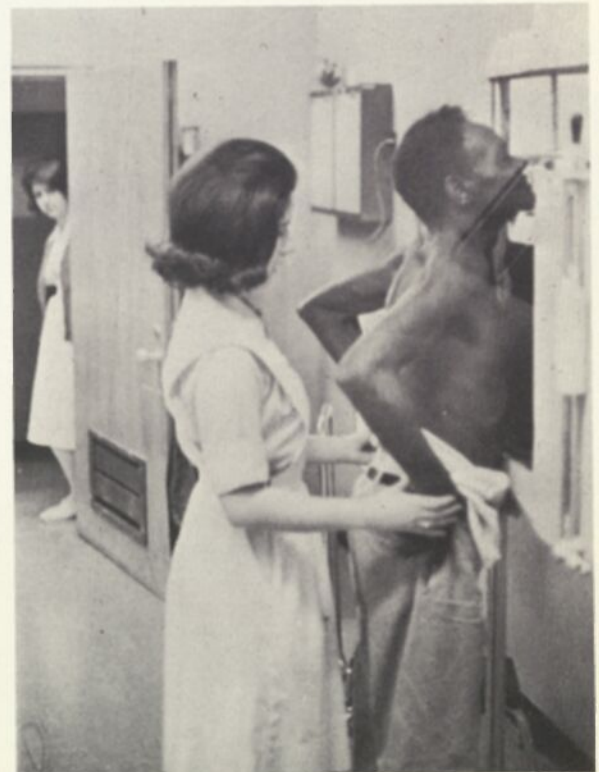
BECKY A.
MACHEN
Village

JAMES O.
MAHAN
Little Rock

GARY SHARP
Heber Springs

NANN SIMS
Pine Bluff

MICHAEL TINNEL
Benton

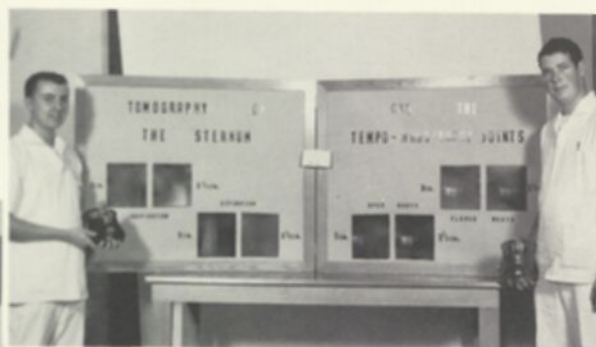


UAMC Students Swept Board of Honors at State Convention in Little Rock



The Darmon A. Rhinehart Memorial Award, presented each year to a student or technician who best portrays the art, quality, and radiographic technique in a given film series, was presented to Floyd Sell, Jr., of Little Rock.

First place exhibit was entered by Philip Garner (left), and Gerald Saunders (right).

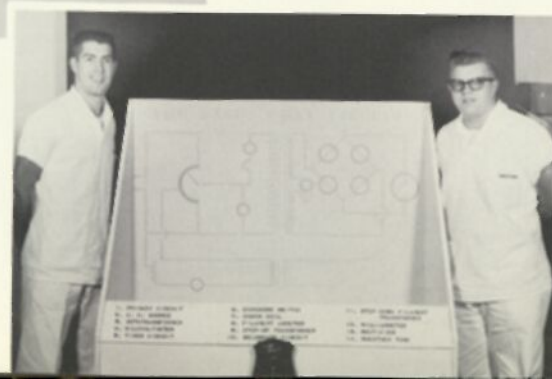


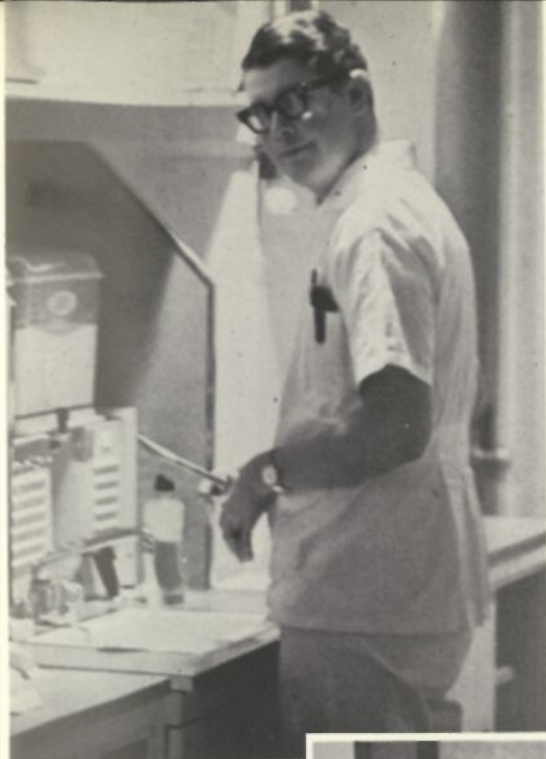
Becky Oglesby took third place honors in exhibit division.



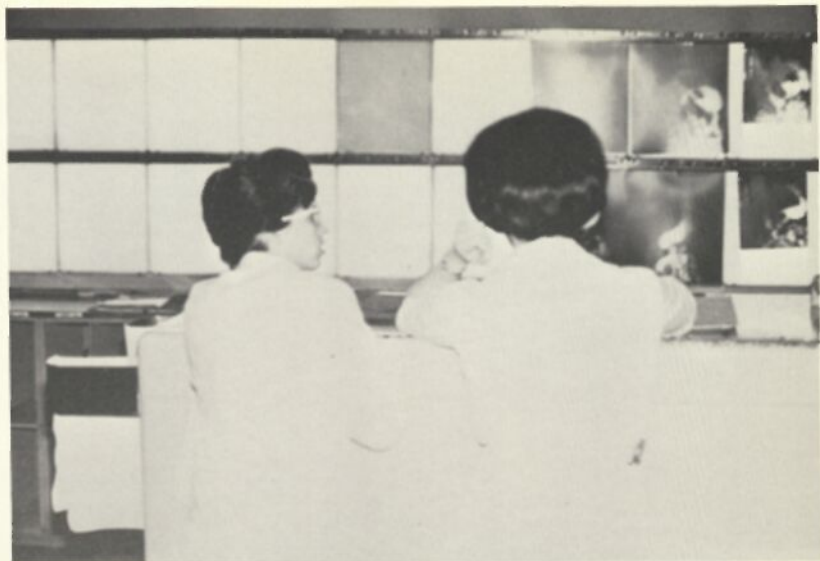
Top honors in essay contest went to: David Besly (left), third place; Floyd Sell, Jr. (center), second place; and Kaye Ragon (right), first place.

John Pyles (left) and Floyd Sell, Jr. (right) shared honors on this second place exhibit.

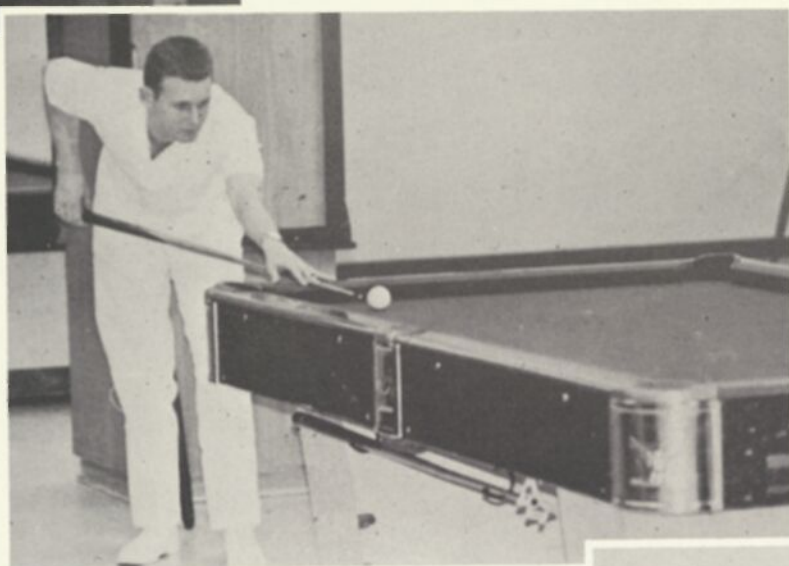




I can lick any three med students!



Oh, come on now, Kaye . . . it can't be that bad!!



A one-man game sure solves the problem of winning, doesn't it, Marty?

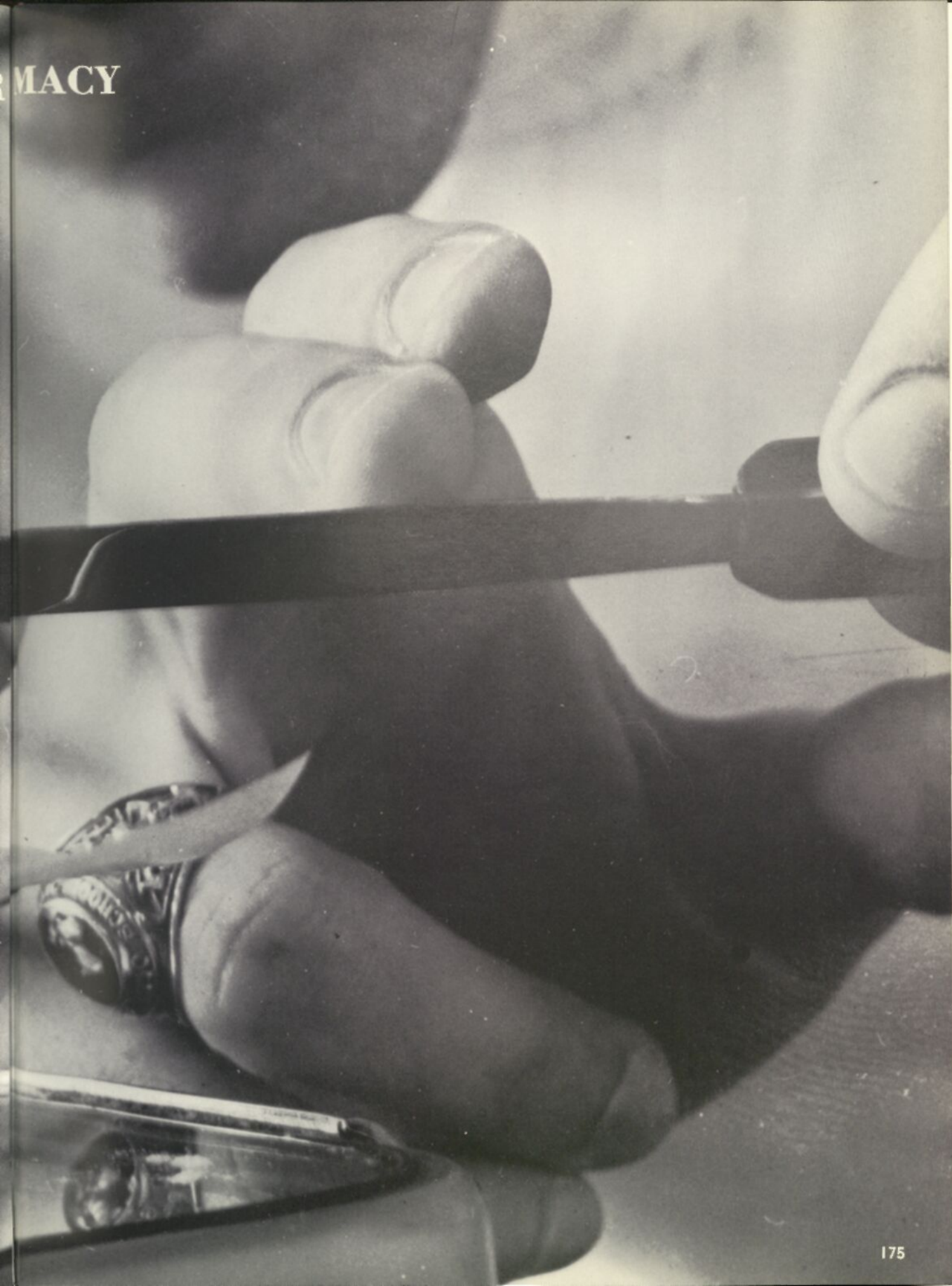
No, really, it's dietetic candy!



Wish they'd send that requisition up, so I could go to bed!!



MACY





STANLEY G. MITTELSTAEDT, Ph.D.

Dean of U. of A. School of Pharmacy
Professor of Pharmacy and Pharm. Chemistry
State College of Washington—B.S. and M.S.
Purdue University—Ph.D.
Received U. of A. Appointment in 1953
Research Interests:
Pharmaceutical Chemistry and Pharmaceutical Radiation



WILLIAM A. STRICKLAND, Ph.D.

Professor of Pharmacy
University of Tennessee—B.S.
University of Wisconsin—M.S. and Ph.D.
Received U. of A. Appointment in 1952
Research Interest:
Physical Reactions of Drug Molecules



JAMES E. DUSENBERRY, Ph.D.

Professor of Pharmacognosy
University of Nebraska—B.S. and M.S.
University of Connecticut—Ph.D.
Received U. of A. Appointment in 1955
Research Interest: Medicines of Natural Origin



A. NELSON VOLDENG, Ph.D.

Associate Professor of Pharm. Chemistry
University of Kansas: B.S. 1960; Ph.D., 1964
Received U. of A. Appointment in 1964
Research Interest: Synthesis and Mode of Action
of New Drugs



WILLIAM D. EASTERLY, JR., Ph.D.

Professor of Pharmacy and Pharmaceutical Chem.
University of Georgia: B.S., M.S., and Ph.D.
from University of Florida
Received U. of A. Appointment in 1954
Research Interest:
Synthesis and testing of compounds for anti-
cancer activity

WALTER J. MORRISON, M.S.

Associate Professor of Pharm. Administration
University of Arkansas—B.S.
Purdue University—M.S.
Received U. of A. Appointment in 1969
Research Interest:
Projects related to Retail Pharmacy



THADDEUS S. GROSICKI, Ph.D.

Professor of Pharmacy
University of Michigan—B.S.
Purdue University—M.S.
University of Florida—Ph.D.
Received U. of A. Appointment in 1953
Interests: Pharm. Dispensing, Hospital Pharmacy,
History of Pharmacy





MARCUS W. JORDIN, Ph.D.

Professor of Pharmacology
Idaho State College—B.S.
Purdue University—M.S.
Purdue University—Ph.D.
Received U. of A. Appointment in 1954
Research Interests:
Pharmacological activity of anti-cancer com-
pounds



C. ALLEN BRADLEY, Ph.D.

Associate Professor of Pharmacology
B.S.—University of Arkansas
M.S.—Purdue University
Ph.D.—Purdue University
Received U. of A. Appointment in 1964
Research Interests:
Adrenergics and Cardio-Vascular Diseases

MRS. GLORIA BALDRIDGE, B.S.

Instructor in Clinical Pharmacy
University of Colorado
Received U. of A. Appointment in 1962
Interests: Clinical and Hospital Pharmacy



HARRELL FERGUSON, B.S.

Instructor
University of Arkansas
Received U. of A. Appointment 1964
Interests: Microbiology



Administrative Personnel



MRS. LYNN ROBINSON
Registrar



MR. OTTO WENK
Stockroom Supervisor



MRS. GYNEVA TIGER
Administrative Sec.

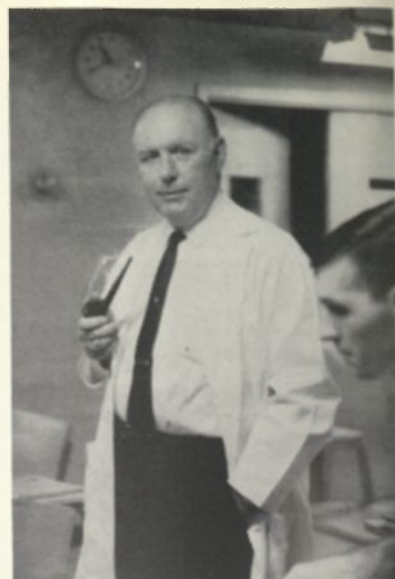


Secretaries MRS. EDDIE WITTICH and MISS CAROLE WILLIAMS

Familiar Scenes and Faces



From now on Eddie, when I snap my fingers, you jump.



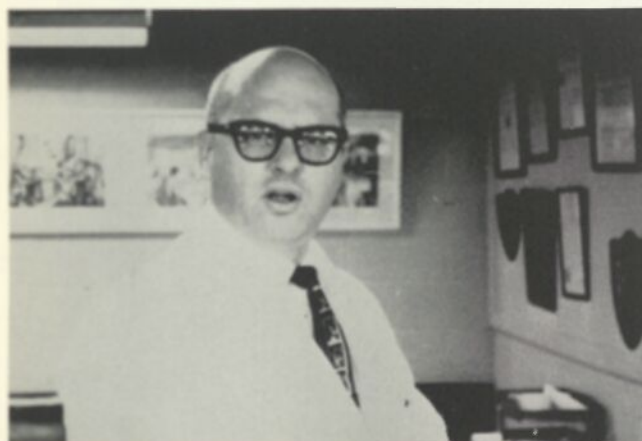
Since the Dean's gone, this smoking in class is great!



... plus making them go over every night and on weekends to study Herkomer.



Now just a minute Dean...



... and using Brand X my group had 99% less dandruff.



Why, Gloria, we thought your Mom told you about hanging around with all those boys.



SENIORS



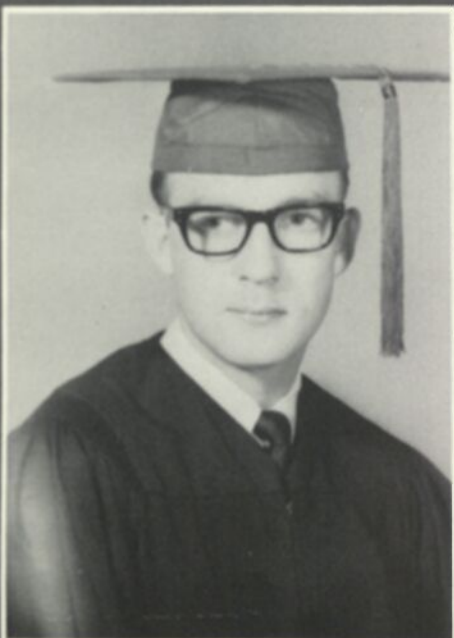
Seniors

President
 Vice Pres.
 Secretary-Treasurer
 Reporter



JAMES H. ARKIN
Little Rock

JAMES M. AVERITT
Winthrop



LARRY BATTLES
Newport

..... Tom Winningham

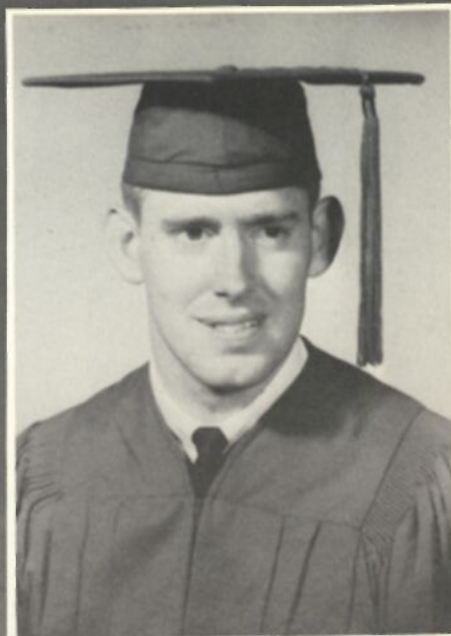
..... Vic Davis

..... John Fincher

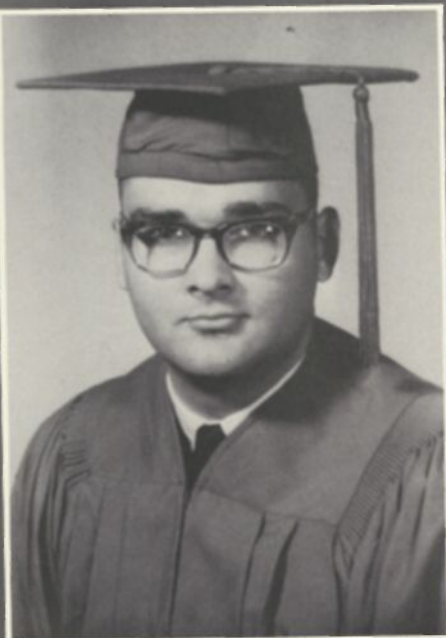
..... John Headlee



ROBERT MARION BERRY
DeWitt

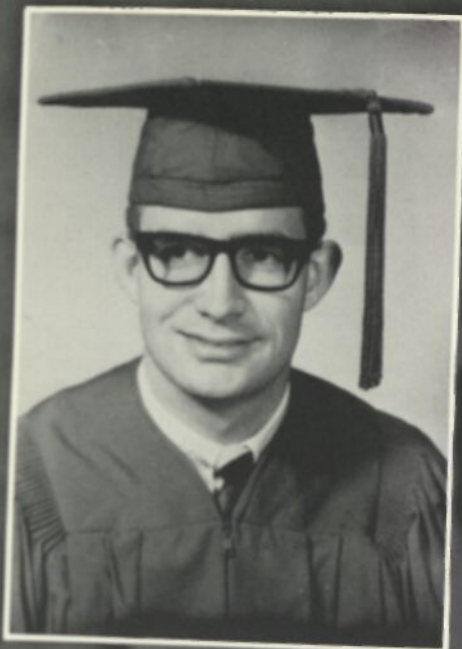


JAMES ROBERT BONA
Little Rock



PHOEBE ANN BROWN
Gravette

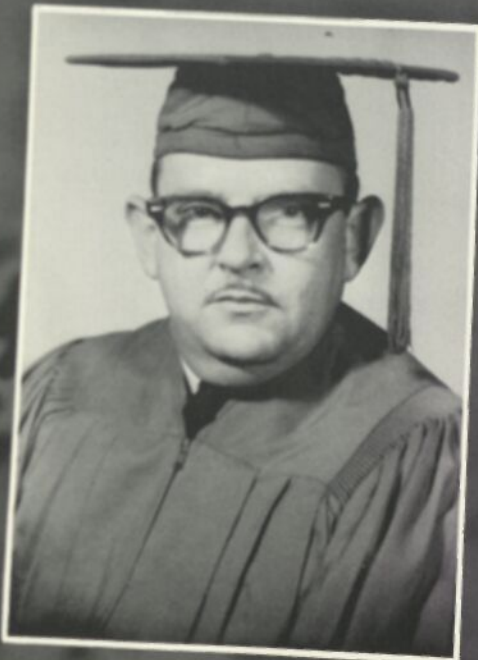




RALPH P. BROWN, JR.
El Dorado



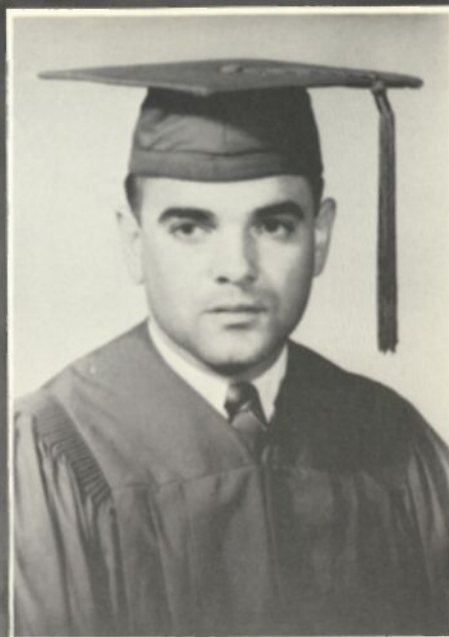
JANE CARPENTER
Lake City



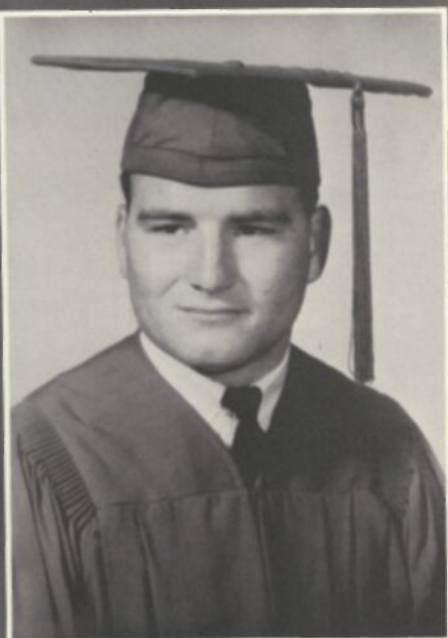
CHARLES COOPER, JR.
Warren



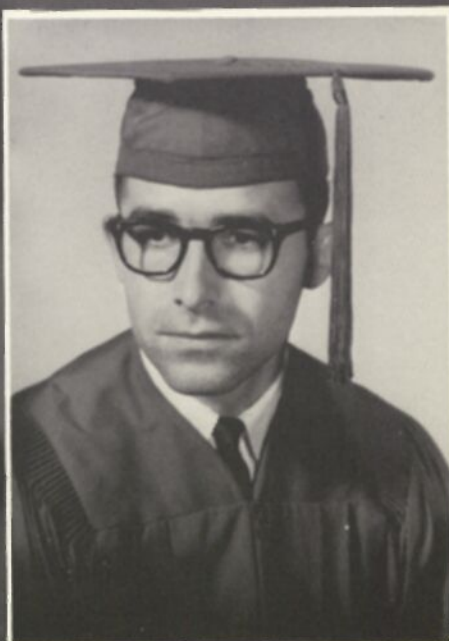
CHARLES W. CUNNING
Lonoke

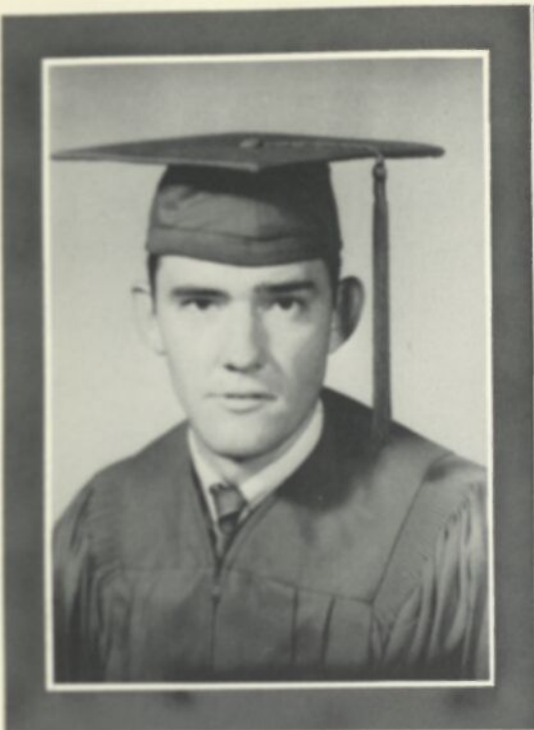


VICTOR W. DAVIS
Heber Springs



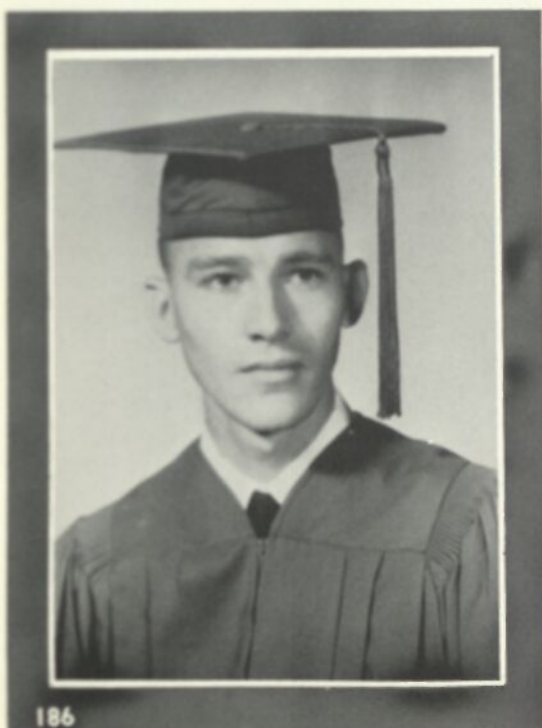
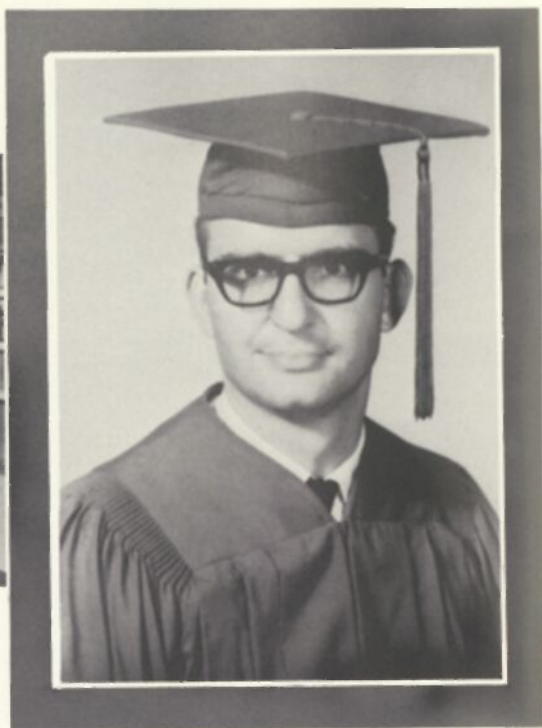
H. GAYLON DILDAY
Tuckerman





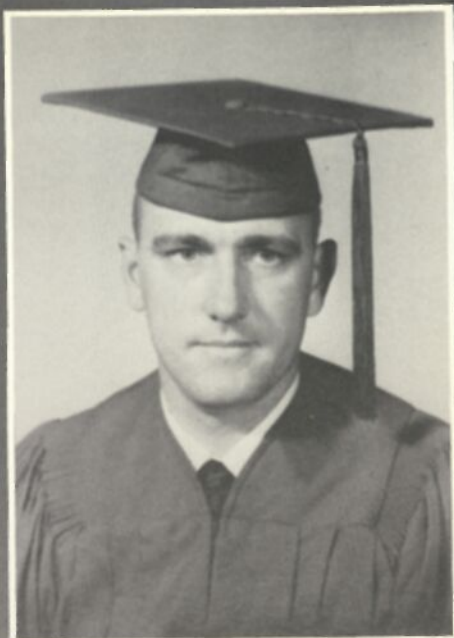
JOHN MACK FINCHER
Little Rock

LARRY H. FRANKLIN
Gurdon



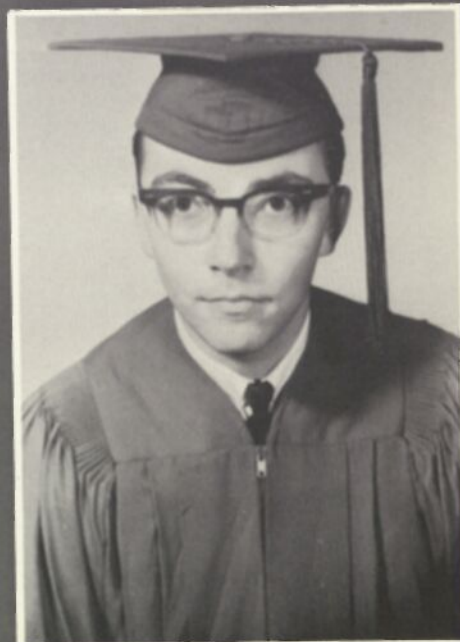
JOHN V. GLENN
Greenbrier

HARVEY T. HAM, JR.
Garland



JOHN F. HEADLEE
Searcy

JAMES L. JOHNSON
Rogers

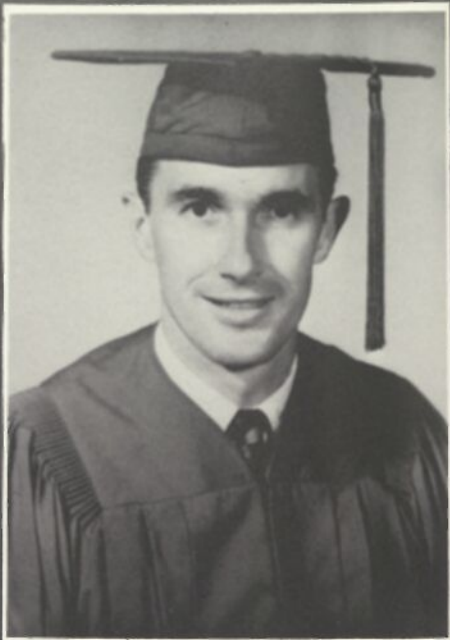




A. BRUCE JUNKIN
North Little Rock



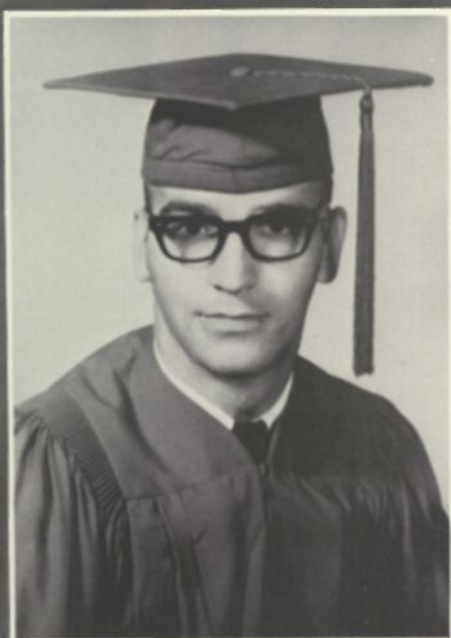
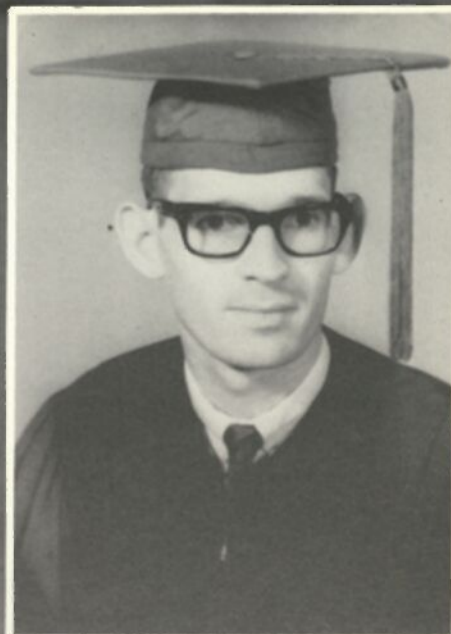
TRAVIS S. LAWRENCE
Marshall



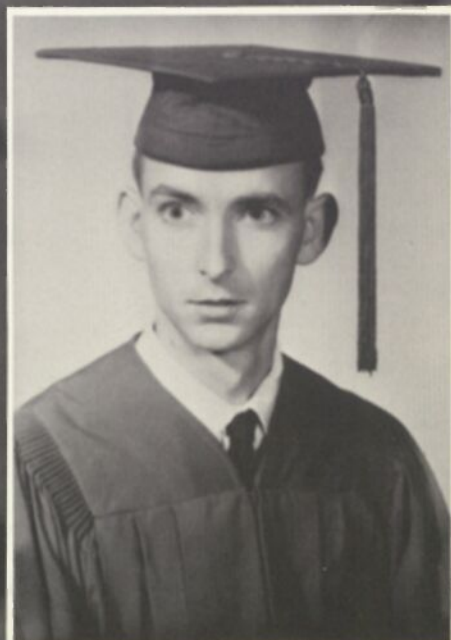
JUNE LUM
West Memphis



JOHN DAVID McCAY
Little Rock

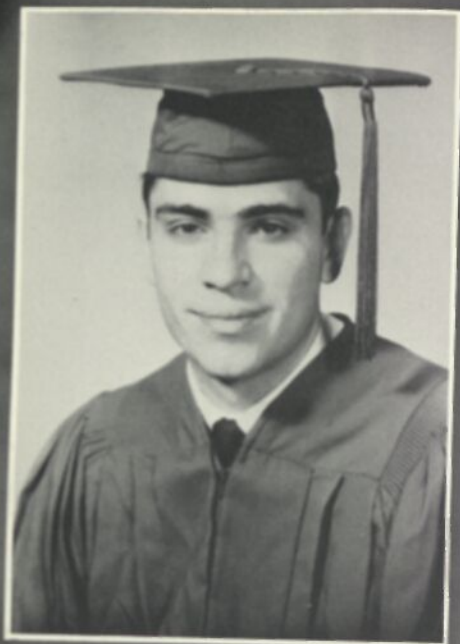


HAROLD L. NORMAN
Fifty-Six



LEE ROY PARKER
Springdale



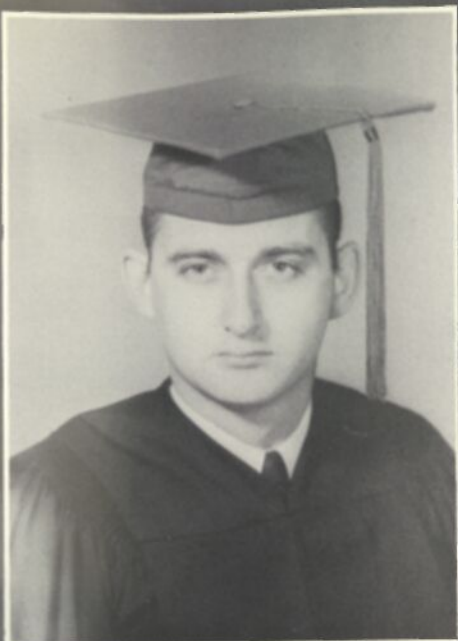


NORRIS RAGAN
DeWitt

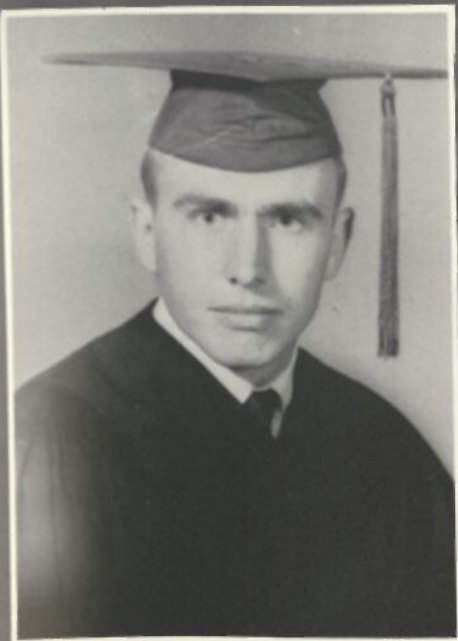
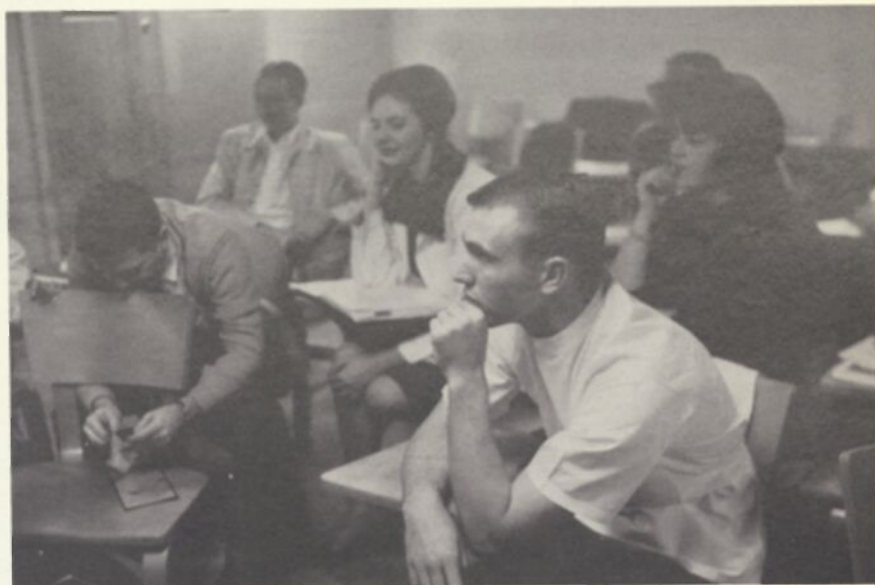
JULIAN L. SOUTHERLAND
Little Rock



LEWIS J. SPARKS JR.
Fort Smith



THOMAS WARMACK
Springdale



THOMAS E. WINNINGHAM
Bradford



Happiness is being able to catch a nap first semester Sr. year.

To CHARLIE BROWN Happiness is a warm puppy, but to us in Pharmacy school happiness is the following:

Happiness is having a friend.

Cause

Effect



Happiness is juggling the Dean's glassware in the stockroom.



Happiness is registration for freshmen, juniors and seniors.



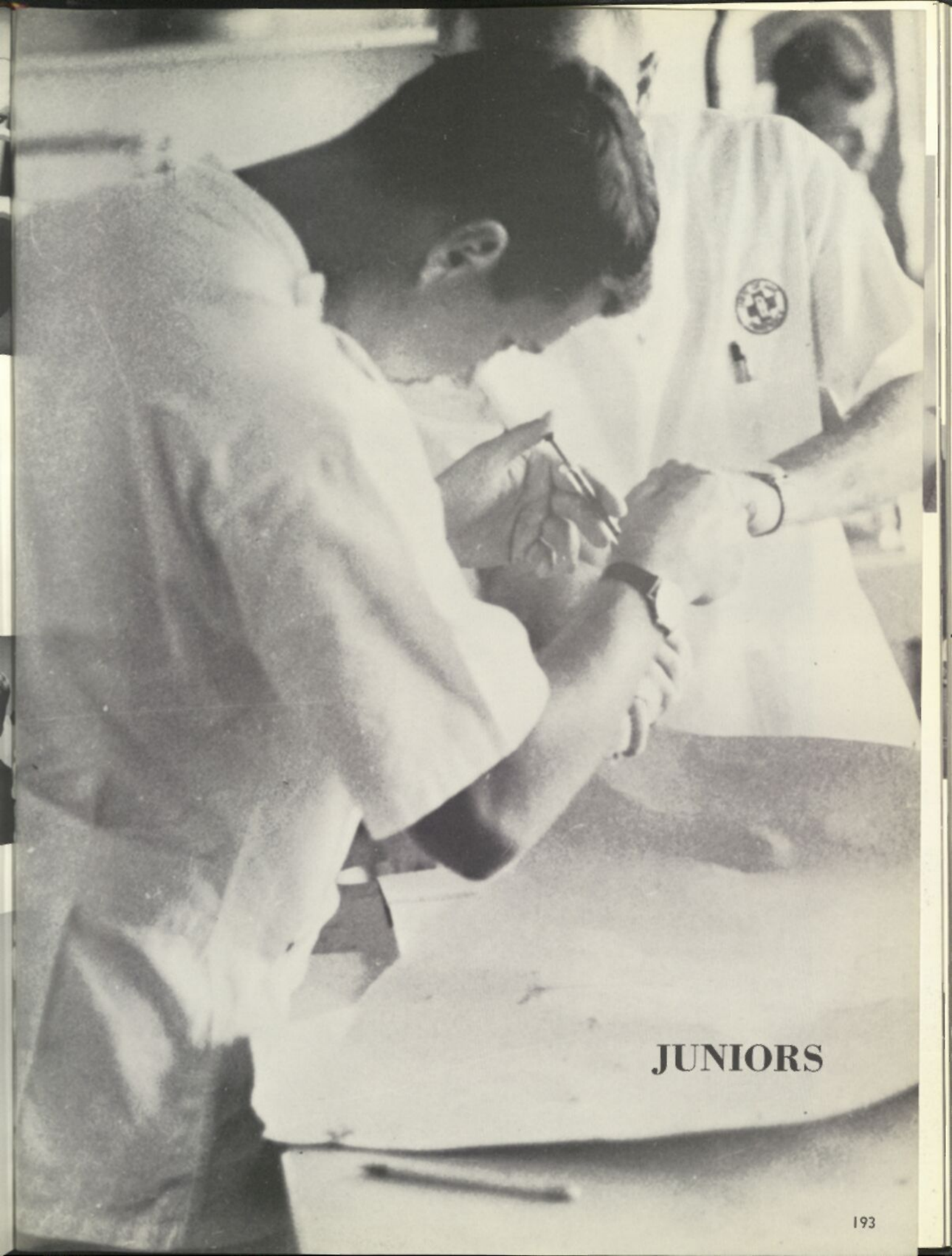
senior.



Happiness is knowing You don't have oxyuriasis.

Happiness is belonging to the KKK. (That's right, tonight at Volding's)





JUNIORS



Juniors

President Sid Dickson
Vice President Maurice Watson
Secretary-Treasurer Judith Thompson
Reporter Ken Rhodes



JERRY JONES calculates doses in Pharmacology Lab. taught by Dr. Bradley.



The JUNIOR YEAR is the introduction of business administration courses under Professor Morrison.



BOB TEETER writes up the results of tests run with various drugs in Pharmacology lab.



JEFF F. DUNN
Stamps
WILLIAM FITZHUGH
Little Rock

GEORGE FOUGROUSSE
Morrilton
H. GAYLE FOWLKES
Little Rock





JIMMY C. BOMER
Little Rock
WILLIAM R. BURROW
Conway
BRENDA SUE BURTON
Texarkana



LECEAL COMBS
Violet Hill
BILL COURTNEY
Dermott
DAVID E. CRUMPACKER
Springdale



HAROLD DABBS
Little Rock
SID W. DICKSON
Stamps
JIM W. DOBBS
North Little Rock



THE JUNIOR YEAR includes Introduction to Dispensing, the capstone course of the pharmaceutical career . . .

LLOYD E. HANEY
Atkins
LARRY V. HARRELL
Little Rock

DOUGLAS C. HAYNIE
Prescott
ALFRED C. HENSON
Little Rock

ROBERT M. HORTON
Paragould
WALTER C. HUBBARD
Texarkana

D. C. HUFFMAN JR.
Malvern
JERRY D. JONES
Prescott

GARY KIEFFNER
Elaine
DAVID KING
Little Rock





FRANK W. KNUDSEN JR.
Little Rock
ROBERT KORENBLAT
Little Rock
LARRY LHERISSON
Stamps
JESSE G. MEDLOCK
Pine Bluff



JOHNNY LEE OVERBY
Mountain Pine
NOEL PEARSON
McGehee
CHARLES ROGER PRICE
North Little Rock
BILL R. PRIER
Forrest City

RONNIE LEE REAMS
Jonesboro
WILLINE REED
Van Buren

KENNETH Y. RHODES
Stuttgart
GARY LEE SEARS
Hosie

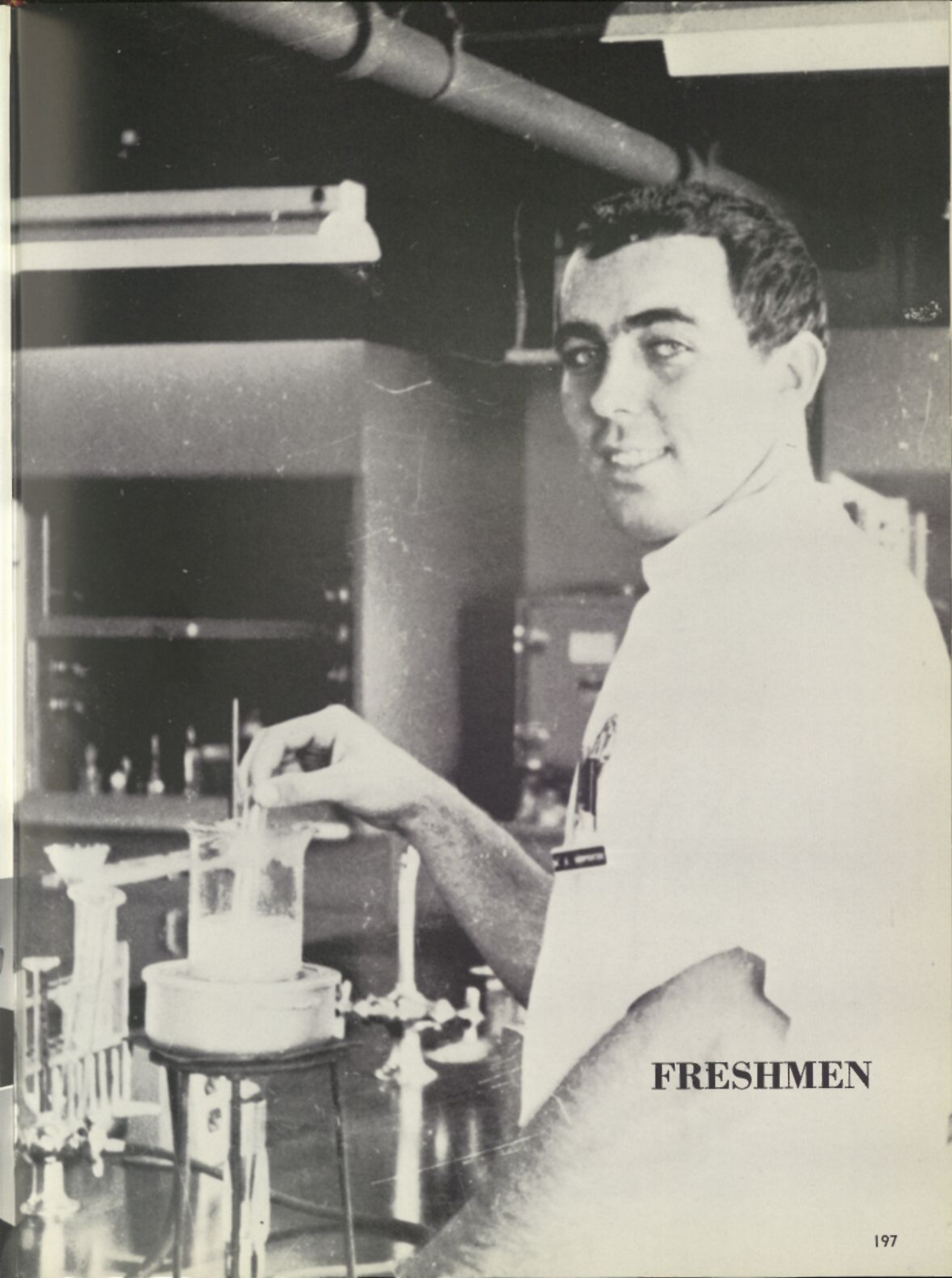
CHARLES W. SMITH
Benton
LINDA A. SMITH
Salem

LOWELL SOUTHERLAND
Little Rock
JUDITH THOMPSON
Waldron

RICHARD D. THOMPSON
Pine Bluff
W. MAURICE WATSON
North Little Rock

DON WOELTJE
Little Rock
ROBERT L. WRIGHT
West Helena





FRESHMEN



SAMMY ALEXANDER
DeFalls Bluff
BOYCE HENRY ARNETT
Little Rock



Freshmen



ALVIN L. BARR
Little Rock
D. PHYLLIS BOOTH
Pine Bluff

President Fred Melder
Vice President Bill Moore
Secretary Phyllis Booth
Treasurer Jim Morse



CHARLES K. BORN
El Dorado
LARRY E. BOYD
Fulton



JAMES R. BRADFORD
Kirby
WILLIAM CARPENTER
Mena
GENE CARTER
Murfreesboro
DON P. CRAWFORD
Hot Springs
JIMMIE DARLING
Tuckerman



DANIEL A. DOUGHTY
Little Rock
WILLIAM LEE FREEMAN
Little Rock
BOBBY GENE GARNEY
Dierks
CHERYL A. JANUARY
Little Rock
DAVID JENNINGS
Viola



ROBERT D. KEE
Monette
PAUL MAGNESS
Mountain Home
BURRELL T. MASSEY JR.
Ft. Smith
DANIEL MATSON
Little Rock
PATRICIA A. MAZZANTI
Lake Village

FRED LEE MELDER
Nederland, Texas
ALLEN D. MONROE
Jacksonville
CHARLOTTE MONROE
Jacksonville
WILLIAM LEE MOORE
Little Rock
JIM MORSE
Danville



RICHARD A. MOSIER
Hot Springs
LLOYD L. ROUCHER
Clarendon
RONALD RIMER
Dover
RONALD ROBERTSON
Little Rock
GARY LYNN RUSSELL
Ward



MICHAEL L. SCIFRES
Pine Bluff
BUTCH SPELLMAN
Texarkana
CHARLES F. STAHR
Manila
JERRY STAMPS
Berryville
DAVID STEWART
Hope



DAVE STUFF
Little Rock
PATRICIA VANOVER
Camden



NEIL VICK
England
CARL R. WEBER
Rogers



Biochem. laboratory is a familiar sight to freshmen.

DAN WINSLOW
Little Rock
JAMES STEWART WOODELL
Rogers



Typical Laboratory Scenes



Biochemistry



Microbiology



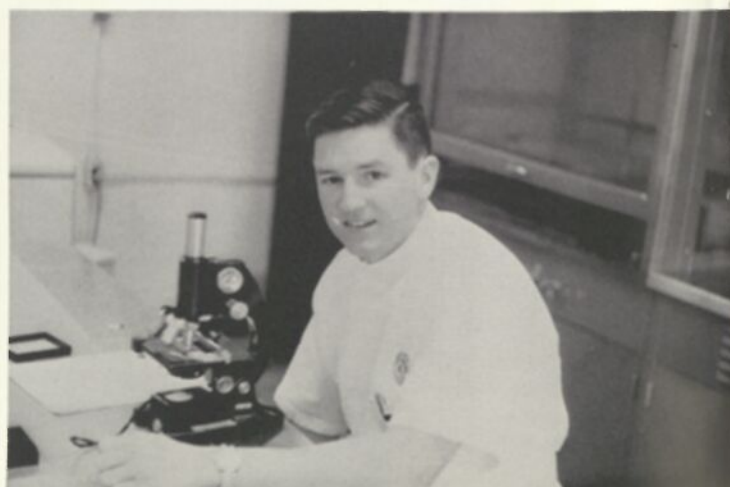
Manufacturing



Pharmacology



Pharmacognosy



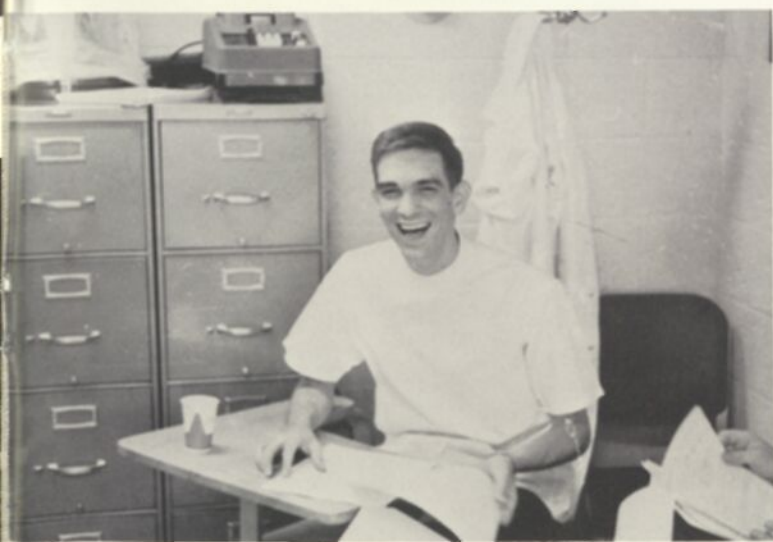
Physiology



... and in 90 days you can be changed from your present physique with our Allure treatment.



According to this form we should bet on "Fast Farmist" in the 7th.



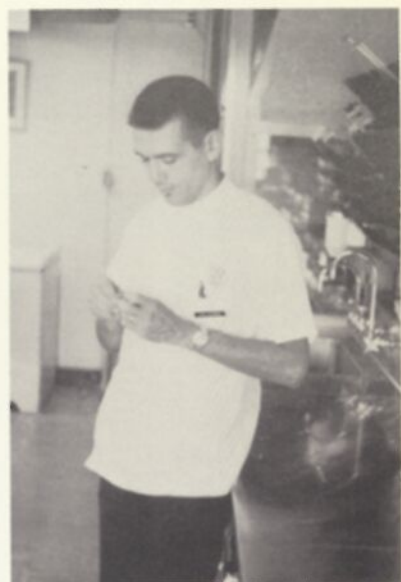
Some people even laugh at Jordin's jokes to get through Pharmacology.

That's when I messed up and poured the Tween 80 in the aspirin formula.

The Junior Daze



Bob, the Dean asked me to discuss with you your professional attire.



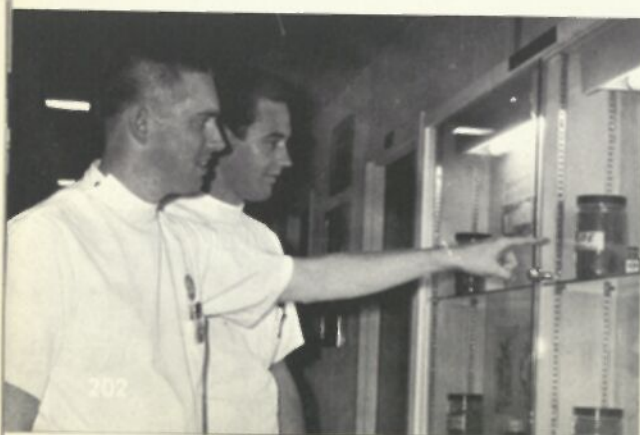
These "roll-your-own" aren't really so bad, once you master the technique.





Student APhA Officers: President Marion Berry; V. President Ken Rhodes; Secretary Gayle Fowlkes; Treasurer Don Woeltje; Advisor Dr. Busenberry.

American Pharmaceutical Association — Student Branch



Marion points out to Gayle a display of drugs of natural origin.

Pharmacy Mates



The Pharmacy Mates Club was organized in March 1958. It is a charter member of the American Pharmaceutical Association Women's Auxiliary.

The main objectives are to create a closer relationship among wives of student pharmacists; to further the social, educational, and civic interests of the wives of student pharmacists.

Yearly projects range from Christmas baskets, parties for women at the state mental hospital, Easter parties for retarded children, to bingo parties for patients in nursing homes.



President Joy presides over the regular monthly meeting.



Sharon Southerland talks "shop" after a regular meeting.

OFFICERS

President	Joyce Cooper
Vice President	Charladean Franklin
Recording Secretary	Judy Huffman
Corresponding Secretary	Linda Harrell
Treasurer	Rita Dabbs
Historian	Joy Carter
Parliamentarian	Sarah Courtney
Sponsors	Mrs. Gloria Baldrige
	Mrs. Wanda Strickland



Kappa Epsilon



Linda Smith was initiated into the chapter in September of 1964.



Kappa Epsilon is a national pharmacy fraternity for women. It was founded at the State University of Iowa College of Pharmacy on May 13, 1921. Our chapter, Alpha Theta, became a charter member April 25, 1964.

Kappa Epsilon fraternity was organized to advance scholarship among women students of pharmacy, to foster a professional consciousness, and to provide a bond of lasting loyalty, interest and friendship.



OFFICERS

<i>President</i>	.....	Jane Carpenter
<i>Vice Pres.</i>	.....	June Lum
<i>Secretary</i>	.....	Brenda Burton
<i>Treasurer</i>	.....	Judith Thompson
<i>Advisor</i>	.....	Mrs. Gloria Baldrige
<i>Historian</i>	.....	Phoebe Brown
<i>Chaplain</i>	.....	Linda Smith



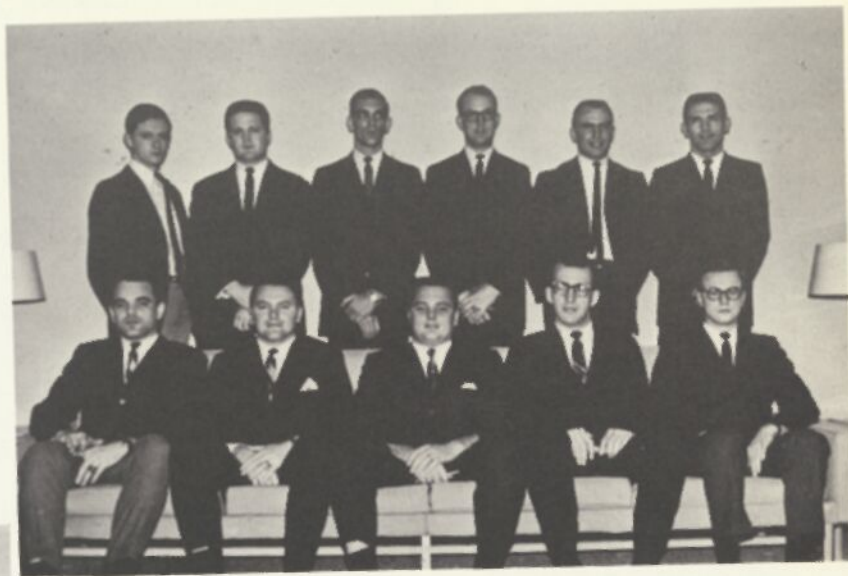
Kappa Psi Pharmaceutical Fraternity is the oldest and largest professional fraternity in pharmacy. It was founded at Russell Military Academy in New Haven, Connecticut, on May 30, 1879.

The U. of A. chapter, Gamma Omega, received its charter on May 28, 1955 with 18 charter members. The chapter has been active since that time and now has 24 collegiate members.

Sterling character and good scholarship are the necessary qualifications for membership in Kappa Psi. Scholarship is encouraged by annual awards made by Kappa Psi to its members who qualify for the Grand Council Scholarship Gold Key and Certificate, the Scholarship Honors Certificate, and the Asklepios Key.

Kappa Psi

ACTIVE
MEMBERS



PLEDGES



Rho Chi

The Rho Chi Society had its origin in the merger of two movements, both commencing in 1917, to create a national honor society for pharmacy. The University of Arkansas received its charter in 1955; is recognized as the Beta Iota Chapter of Rho Chi.

High standards of intellectual and scholarly attainments have been demanded for election to membership, and such election symbolized by the award of the Rho Chi Key.

New members are tapped in the spring and initiated at the annual banquet.



MEMBERS:

Thomas Winningham	
John F. Headlee	
Marion Berry	
Caylon Dilday	President
Jim Arkins	
June Lum	Secretary
Dr. James Dusenberry	Advisor





New Rho Chi Members



Spring Initiation





If he had a brain . . . etc. . . .



We'll do better next time.



Is it gonna hurt much, fellas?



. . . and they won't even let me play.

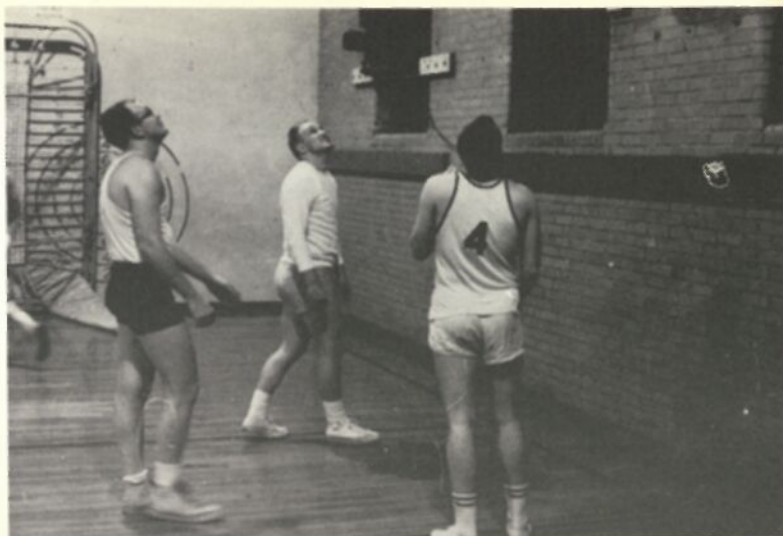


Be STILL, damn it!

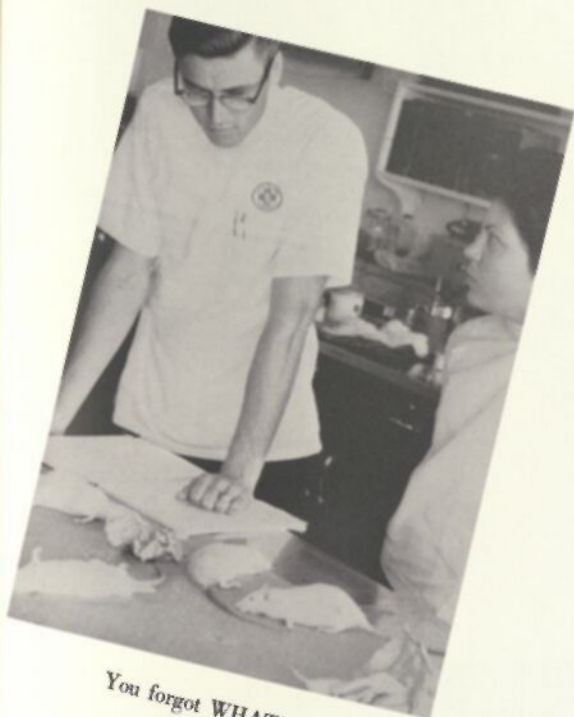




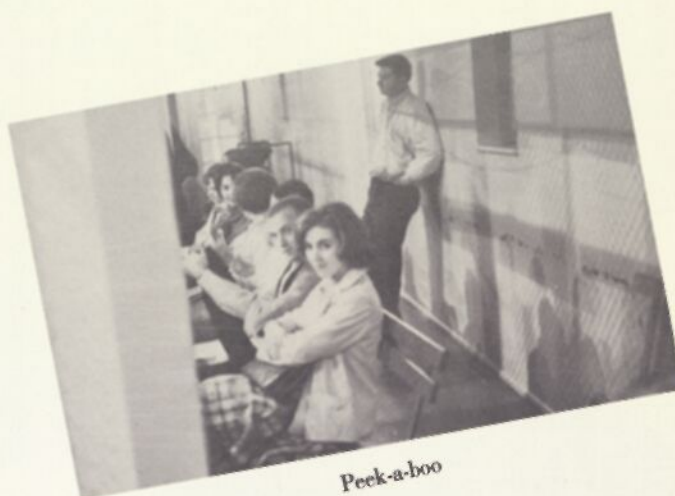
He warned us about these RATS!



O.K., who's going up after this one?



You forgot WHAT?



Peck-a-boo

... And
please let
it come
true ...



And then it goes
HOW?



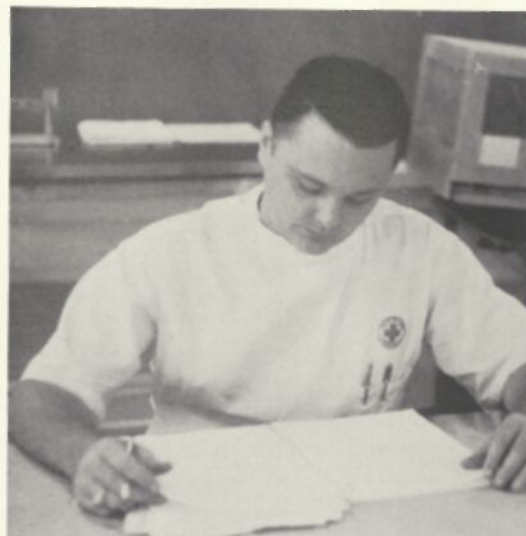
Just once more around the track, boys.



What would happen if I . . .



I wonder where all the Boys are.



Amen . . .

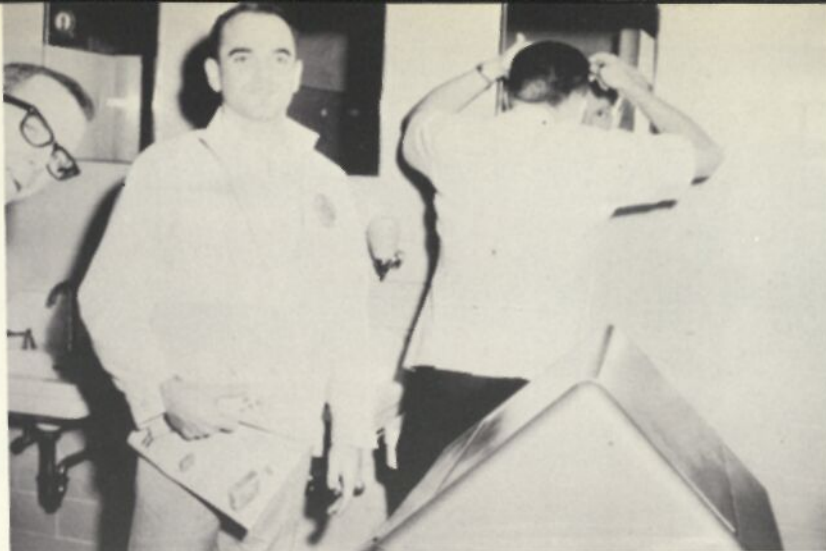


Duh —

I wonder
what went
wrong.



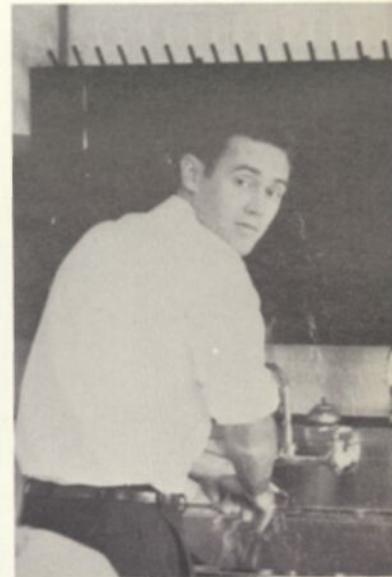
Do you *really* believe that?



Yes m'am. Right next door.



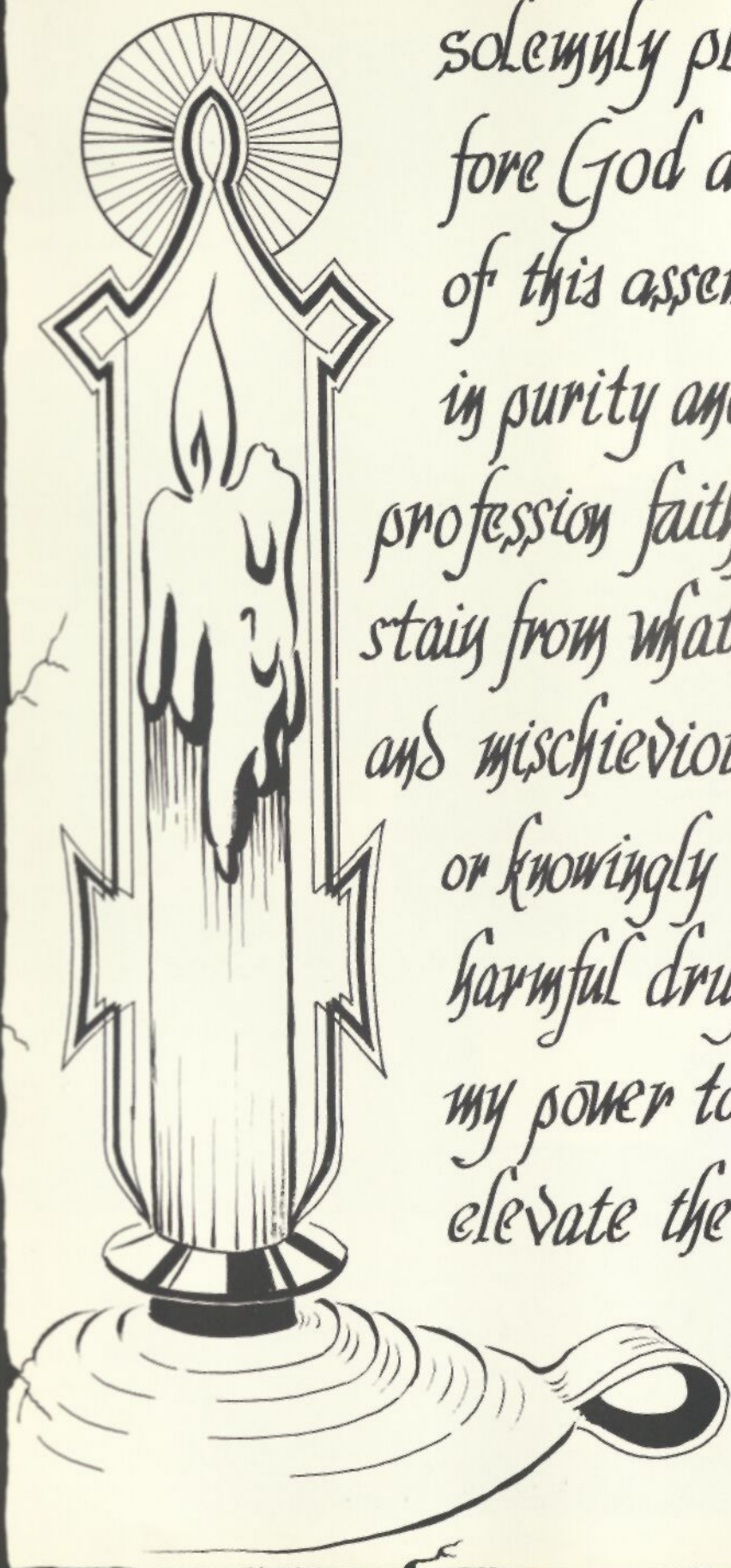
2:30 P.M.



2:31 P.M.



I told you
my horse
would win!



solemnly pledge myself before God and in the presence of this assembly, to pass my life in purity and to practice my profession faithfully. I will abstain from whatever is deleterious and mischievous, and will not take or knowingly administer any harmful drug. I will do all in my power to maintain and elevate the standards of

my profession, and will hold in confidence all personal matters committed to my keeping and all family affairs coming to my knowledge in the practice of my calling. With loyalty — will i endeavor to aid the physician in his work, and devote myself to the welfare of those committed to my care.

Florence Nightingale

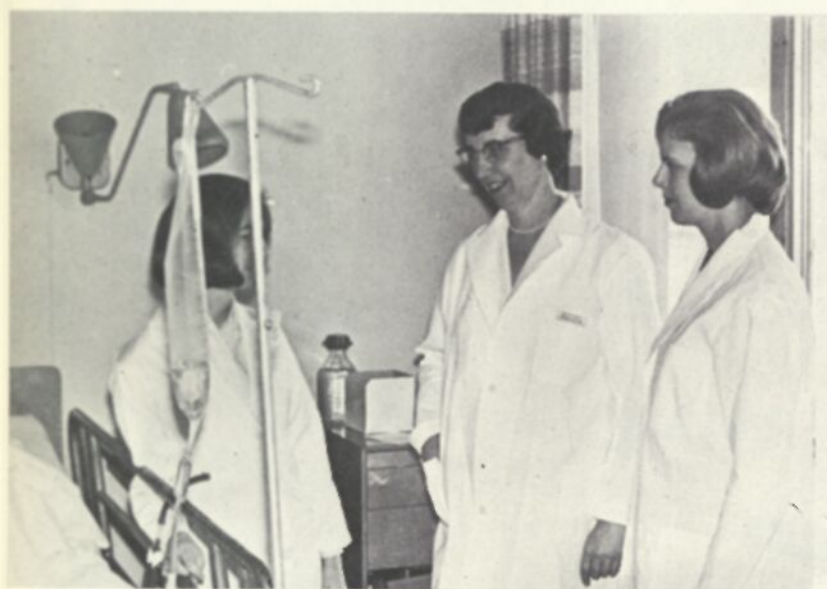
■ SCHOOL OF NURSING



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Dean Field is a graduate of Baylor School of Nursing and received her B.A. from Wheaton College, her M.N. from the University of Washington, and her Ph.D. from the University of Chicago. Her particular areas of interest are student and faculty development and curriculum development.



Dean Field talking with students in clinical area.



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Miss Purifoy and Mrs. Taylor discussing public health project.



Jo Herring entertains Jr. students.



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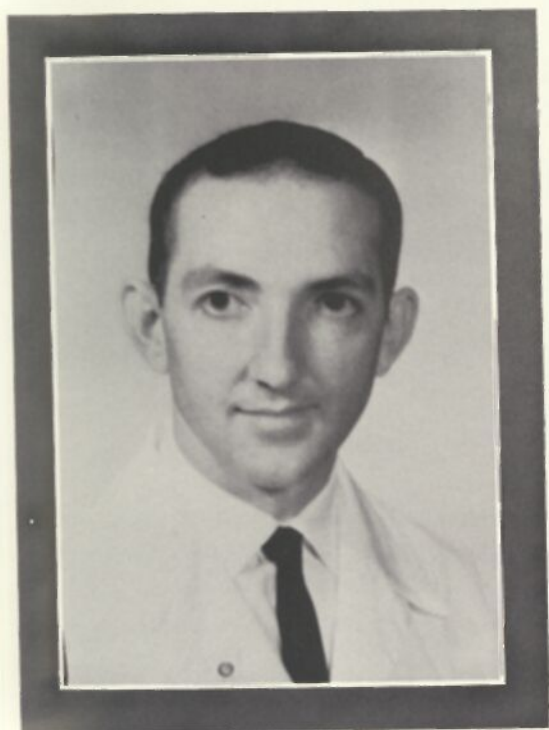
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MISS HEARTBEAT and her Runners-up were chosen in early spring by popular vote of the Medical School student body. Coronation ceremonies highlighted the Ralph Marterie Spring Dance in April.



Miss Heartbeat, 1965

Mary Mack



Play on, Cameron!!



Let me in, Bishop!



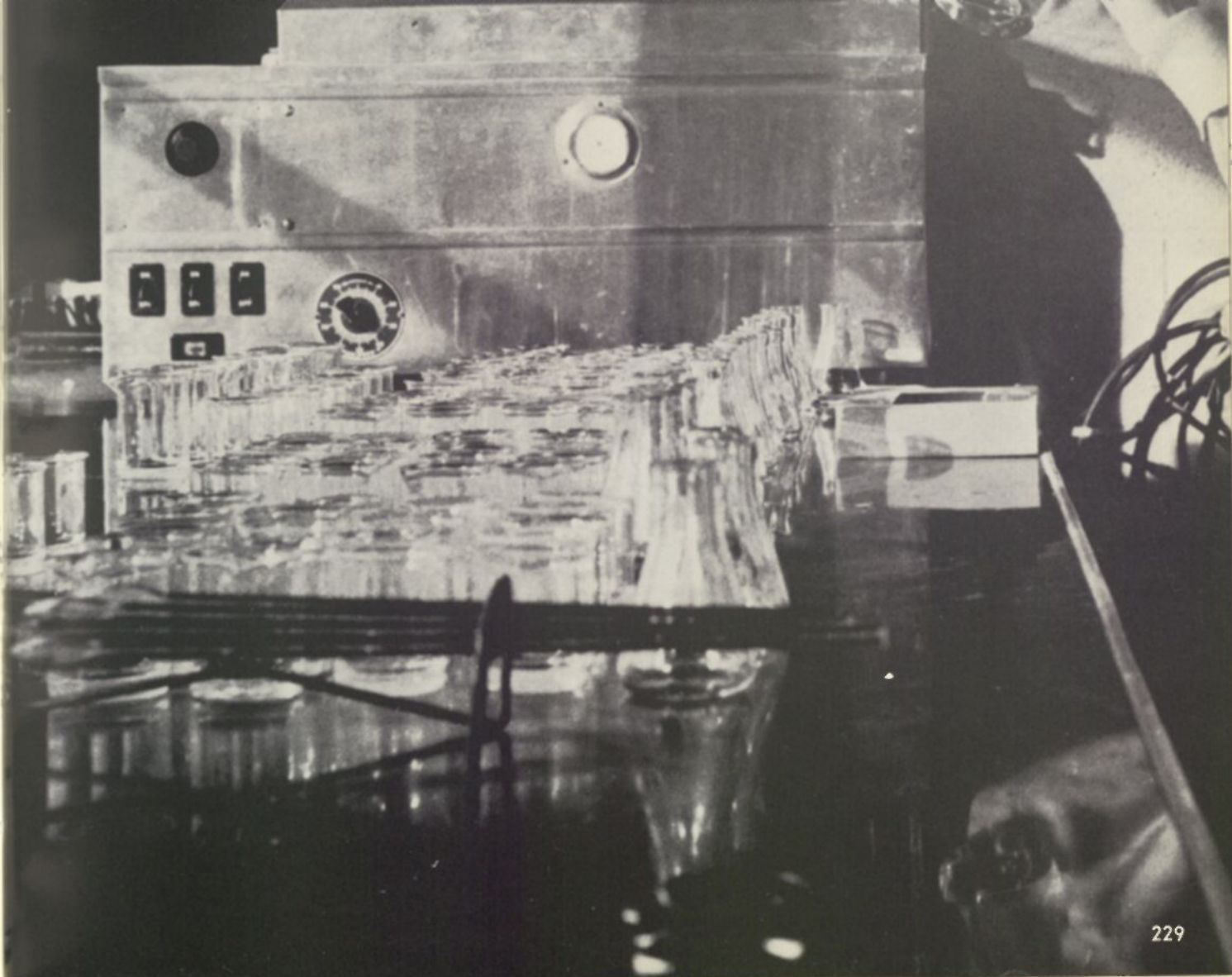
What a day! !



Gotta look nice tomorrow.

What's the big occasion, Harms??







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MARJORIE BREWSTER
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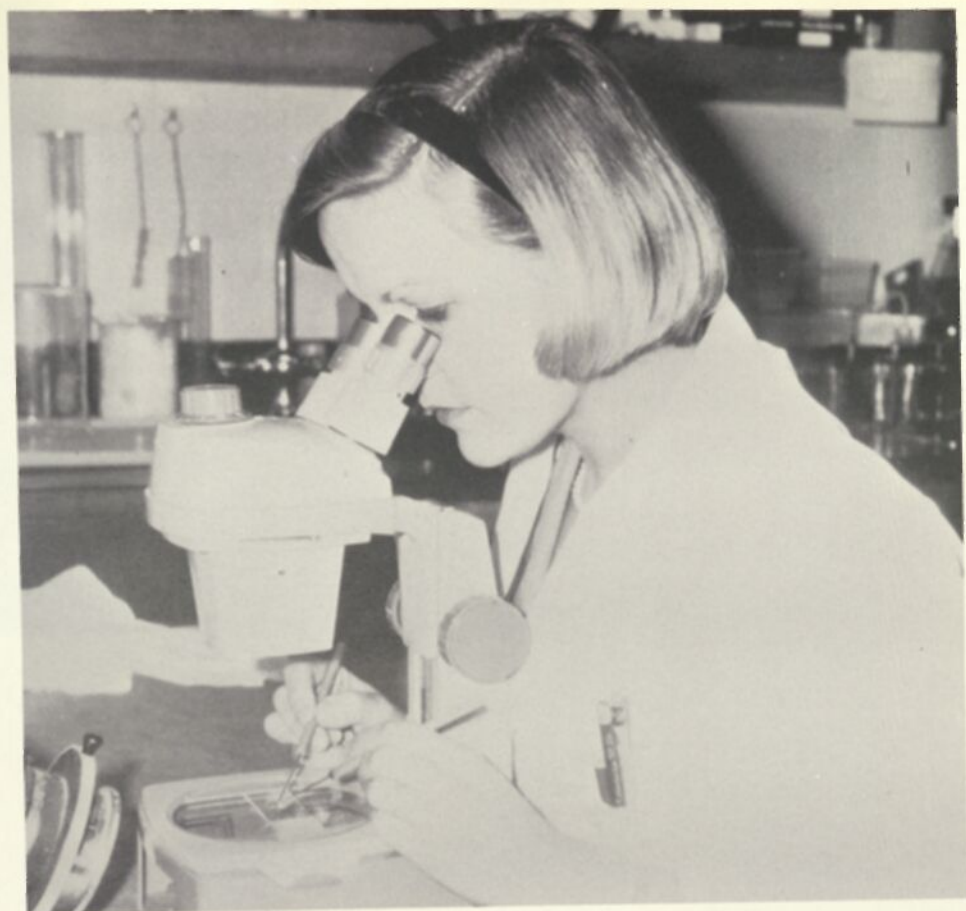
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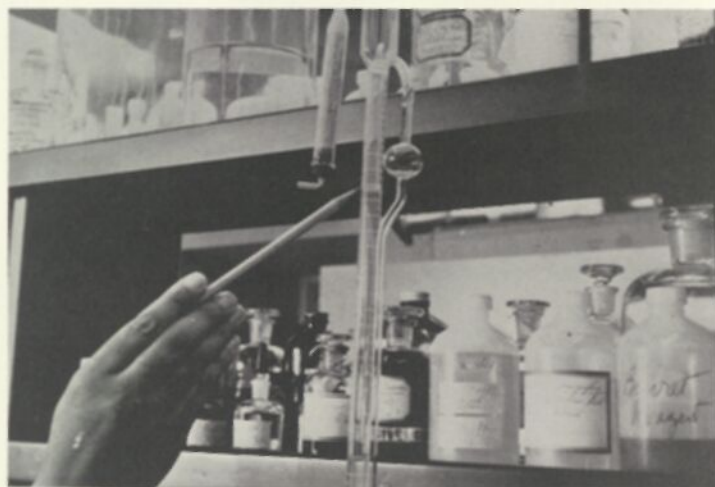
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Graduate students whose pictures do not appear are: ANATOMY: Lucille Aulsebrook, Lendol Davis, Kyung Soo Kim, William Woods . . . BIOCHEMISTRY: Robin Jones . . . MICROBIOLOGY: Mary Cox, James LaBorde . . . PHARMACOLOGY: George Atkinson . . . PHYSIOLOGY: Becky Deal . . . PHARMACY: George Downs, Billy Kerr, William Dorsey, Raymond Jang, Norman Leshan, Domingo Martinez, Monte Staha, Phyllis Douglas, Amos Barker, Sam Barker, Walter Garland . . . PATHOLOGY: Joyeelyn Elders. Others include Judy Adelman and William Manders.

Medical Students doing graduate work include: Burt Moore, Alex Sanford, Lackey Moody, Ronnie Deal, Stuart Harris, Jo Etta Shelby, George Atherton, Leslie Riherd, Joe Bumgardner, Robert Galbraith, John Wells, William Petty, and Grif Ferrell.



DR. CARL E. DUFFY, Professor and Head of Department of Microbiology; and Assistant Dean of Graduate School



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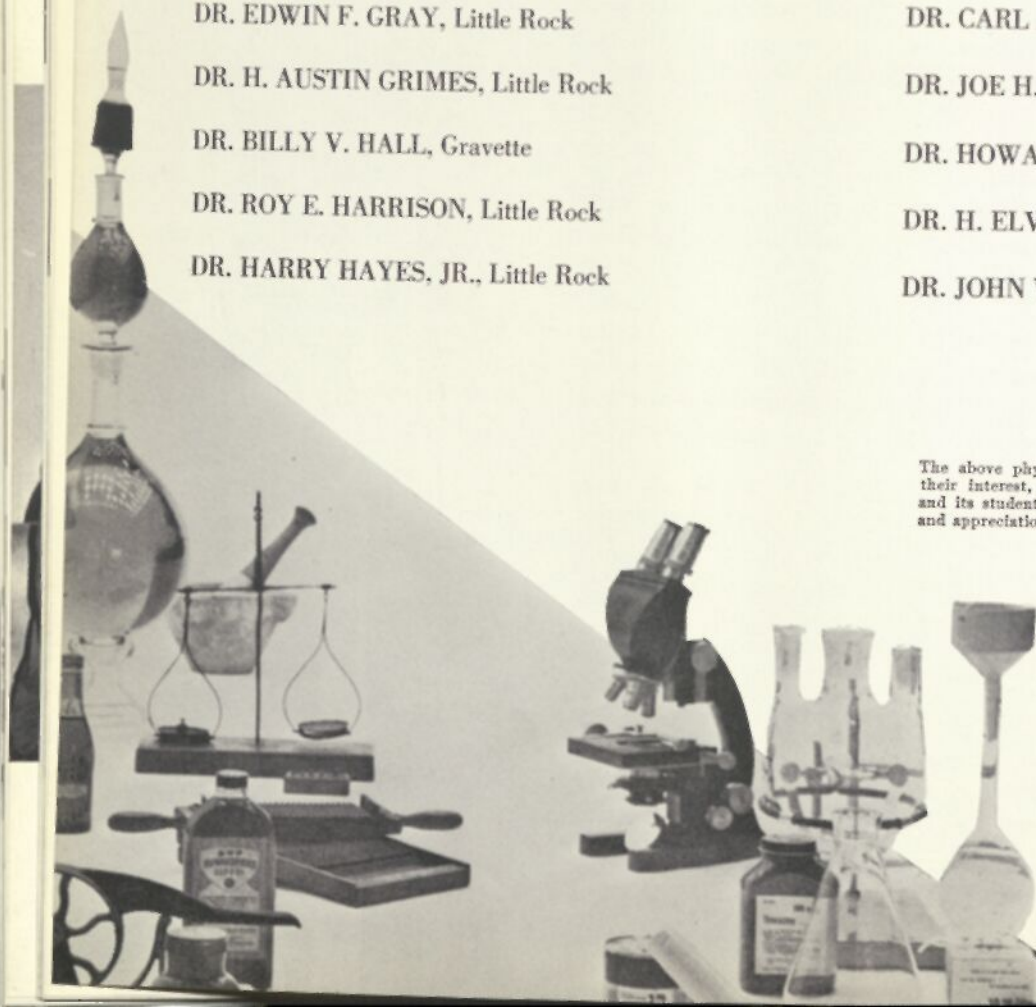


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The above physicians have, by their contributions, expressed their interest, concern, and support for the Medical Center and its students. We acknowledge each with sincere gratitude and appreciation.



An aerial photograph of a city, likely St. Paul, Minnesota, showing a dense urban area with numerous buildings, streets, and a river (the Mississippi River) flowing through it. Two bridges are visible crossing the river. The city is surrounded by open land and some industrial areas.

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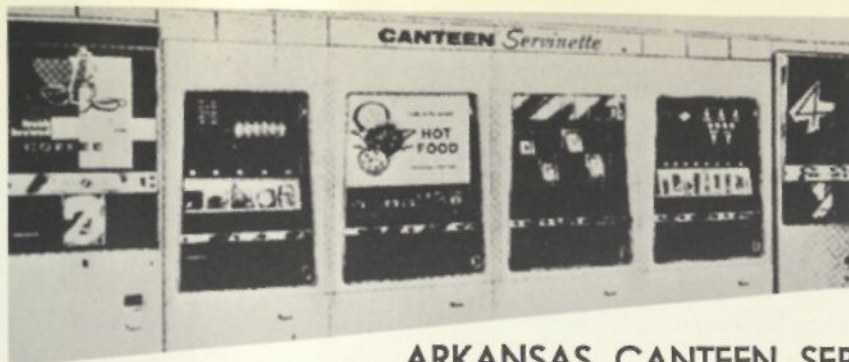
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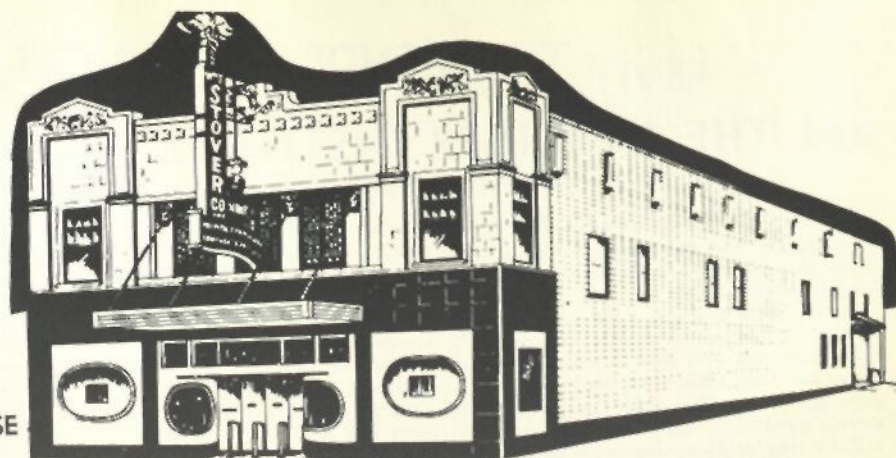
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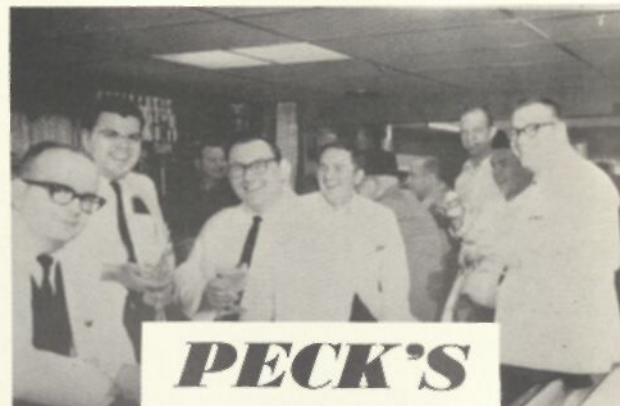
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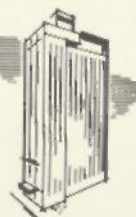
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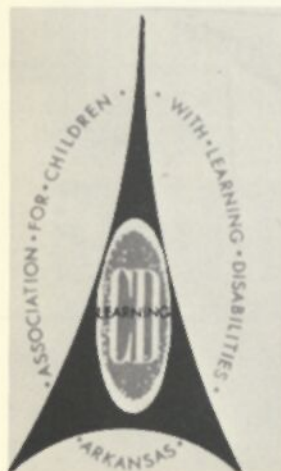
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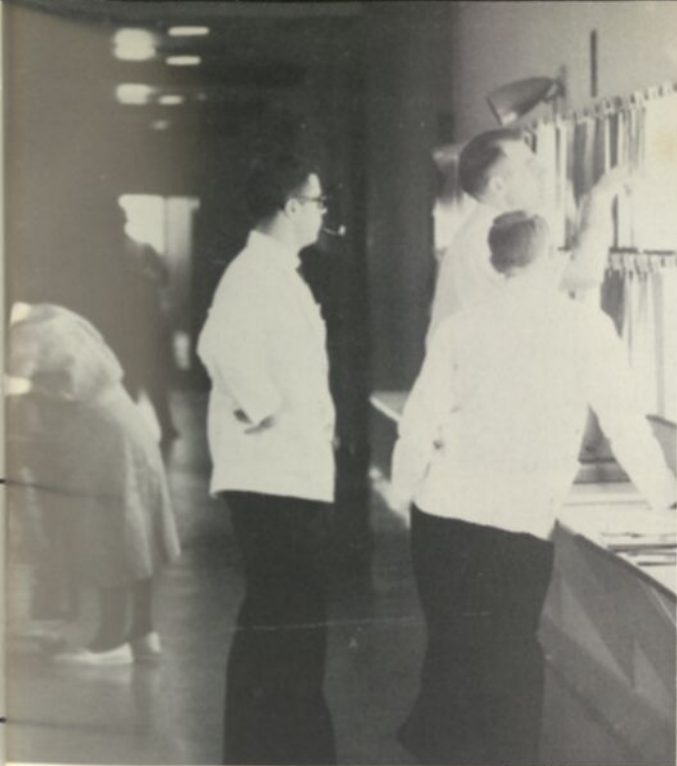
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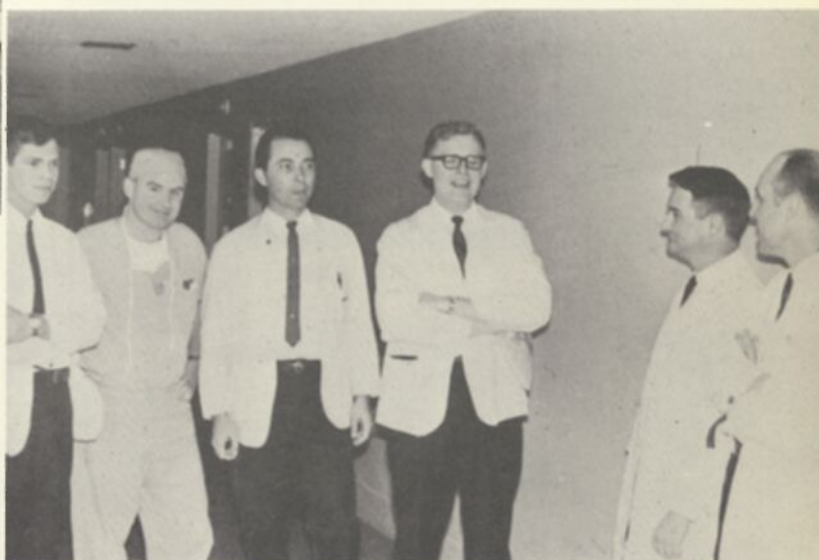
BILL CARTWRIGHT
North Little Rock



Well, LAH . . . TEE . . . DAH!!



. . . hear no evil . . . speak no evil . . . see no evil.



" . . . And when I finish reciting Cecil and Loeb, I'll do the Encyclopedia Britannica . . . "



" . . . No, as a matter of fact, I don't have any free time . . . "



If only the legislature knew how important I am!!



Just one more drag off this cigarette, and I'll go back and hold the old geezer down again!

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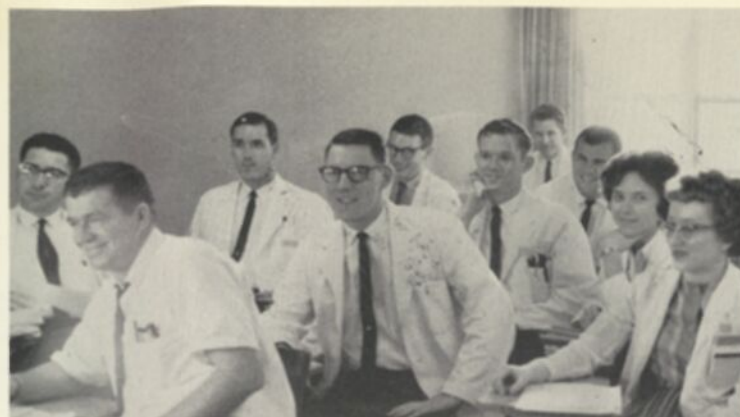
LITTLE ROCK, ARKANSAS



"I wish all the girls were like statues of Venus, and . . ."



"Yes, I've been sitting here all night . . . the emergency room is sending a patient up."



DR. TOON and his political machine.



Heavens, I've been EXPOSED!! Wonder what'll DEVELOP now?!



MISS HEARTBURN, 1965



Would you kindly close the door, lady . . . this is the men's john!



Yep, things sure do happen fast here in India, Mom . . .



" . . . And then after you've hung the cat up by the eyes, you scoot this end off the desk and then watch for nystagmus!!



Yep, the only thing better's another'n jist like it.

FROM THE EDITOR:

We hope you have enjoyed your 1965 CADUCEUS as much as we have enjoyed preparing it for you. If it preserves for you a few nostalgic memories, or if it merely serves as a handy reference book, it has served its purpose, because we hope it will do both.

Your book is the result of many hours of work and sleepless nights; of careful planning, and lots of determination. It still isn't all we had hoped it would be—but somehow, they never are.

From its conception, our goals for the book have been high, and there were many times when they seemed beyond reach. The '65 CADUCEUS contains 256 pages—32 more than any previous edition. The faculty section, due to the concerted efforts of the Department of Medical Illustration and the excellent co-operation of all faculty members, is complete with new pictures. Recent achievements of our students and personnel as well as new facilities of the Center have also been included. Razorback football also entered the book for the first time this year. While it does not involve any UAMC students as players, it certainly has involved all of us this year as fans, and has undoubtedly been the major extracurricular activity of the year. We are proud to claim as part of our own, the National Champions of 1964-65.


We know that a yearbook goes through many hands besides those of students; therefore, we have attempted to make the book as informative as possible. While some of this will undoubtedly seem superfluous to students at this time, we anticipate their real appreciation of it when they look back to it in future years.

It would be impossible to express my thanks to all who have contributed to the production of this book. I would first extend my congratulations and my sincere thanks to my staff for a job well done. It has involved a lot of hard work for all, but it has been willingly and ably done. All of them join me in saying thanks to Dr. Sam Clements, our faculty sponsor, who has done so much for us this year. Without him, our plans for photographing all faculty members would have been hopeless. Our thanks also to Mrs. Mary Hughson, who devoted much valuable time and effort to this project.

We would also like to express our appreciation to Bob Donaldson for the generous contribution of his excellent photography which appears throughout the book; to Beverly Wood and Joyce Wroten for their help in securing biographical information on faculty and administrative personnel; to Dean Stanley Reed for providing our new Caduceus Office in the Residence Hall; to Mr. Paul Chase and David Gray for their excellent photography of faculty members; to other students not on the staff who have given much of their time and valuable assistance; and to my wife who has worked diligently in preparation of layout and copy.

To our advertisers and patrons, we again wish to express our sincere appreciation for their loyal support; and to Charlie Patterson and the Taylor Publishing Company, whose patience and tolerance must have been taxed to the utmost, we add our most sincere thanks and appreciation for their co-operation, and for making the publication of this book possible.

May our paths meet again.



W. S. Starnes

